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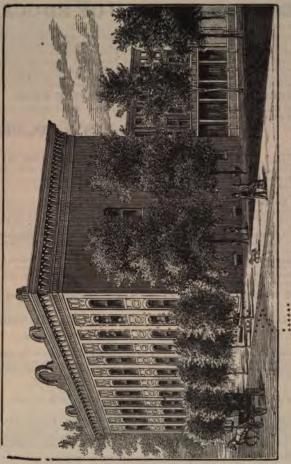
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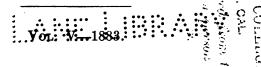
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PREFACE.

With volume V. of our Directory, we have adopted a name more in harmony with the wide amount of information which it contains. As the EDUCATIONAL YEAR-BOOK, we can only wish for it a reception as cordial as it has had in the past.

Our old friends will notice a number of changes. Several departments whose interest seemed not to justify their reprinting every year, have been omitted this time, and their place supplied with others of more general interest. The departments containing biographies and reports of educational bodies will, we feel sure, meet with a hearty reception, and we expect in future greatly to enlarge and improve them. By the department devoted to the Inter-State Collegiate Association, we hope to encourage a most laudable interchange of thought among our colleges.

Our constant aim in the arrangement of the materials has been to promote the convenience of parents, who are using the book as a guide in selecting a school for their children, and of teachers who use it as a reference book in their reading.

We desire to acknowledge our large indebtedness to the admirable documents and information furnished by Hon. John Eaton, U. S. Commissioner of Education, and to the kindness of the State Superintendents, who have been so prompt in furnishing us the latest educational statistics.

C. H. EVANS.

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Teachers and other competent scholars will notice many delicate points of superiority, especially in the syntax, to the explanations ordinarily given.

Another great merit of the book is, that while it is among the most comprehensive grammars extant, it has been brought within a reasonable compass. Adapted for the use of beginners in the Reader, it is also adequate for the wants of the college student, and is particularly complete and satisfactory in its explanation of the most subtle and delicate usages of the Latin writers. Taken as a whole, the book is a credit to American scholarship, and we have little doubt that it will, as soon as known, go into very general use in our schools and colleges.

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INDIANA.

Bedford College, Bedford. Indiana University, Bloomington. Wabash College, Crawfordsville. Concordia College, Fort Wayne.

Fort Wayne College, Fort Wayne. Organized 1847; M.E.; faculty 12; course 3 years; library 500 volumes; tuition \$32; board \$2.75; 400 students; value of apparatus \$1,000; value of grounds and buildings \$30,000. Rev. W. F. Yocum, A.M., B.D., Presi-

Indiana Asbury University, Greencastle. Hanover College, Hanover. Hartsville University, Hartsville. Butler University, Irvington. Union Christian College, Merom. St. Joseph's Diocesan College, Moore's Hill College, Moore's Hill. Teutopolis. Founded 1861; Catho- University of Notre Dame du Lac. Notre Dame.

Franklin College, Franklin.

Earlham College, Richmond. Organized 1859; Friends; course 12 years—collegiate 4 years; library 5,000 volumes; tuition \$65; 199 students: collegiate 74, preparatory 125; value of apparatus \$4,-200; value of grounds and buildings \$90,000; endowment \$55,000. Joseph Moore, A.M., President.

Ridgeville College, Ridgeville. St. Meinrad's College, St. Meinrad. St. Bonaventure's College, Terre Haute.

IOWA.

Amity College, College Springs. Griswold College, Davenport. Norwegian Luther College, Decorah. University of Des Moines, Des Moines. St. Joseph's College, Dubuque. Parsons College, Fairfield. Upper Iowa University, Fayette. Iowa College, Grinnell. Humboldt College, Humboldt.

Simpson Centenary College, In-Organized 1866; dianola. E.; faculty 8; 4 full collegiate in music; special advantages in preparatory school and teachers' and business courses; well-equipped chemical laboratory; large collection of physical apparatus, and in geology, mineralogy and zoology; good library; 216 students; attendance doubled in two years; tuition and incidentals \$10 to \$12 per term; board \$2 to \$4; unsurpassed moral and religious Rev. E. L. Parks, influences. A.M., B.D., President.

State University of Iowa, Iowa City. Organized 1852; State; faculty 35; course 4 years; library 16,000 volumes; tuition \$10 to \$25; board \$2.50 to \$5; 595 students: senior 40, junior 45, sophomore 50, freshman 51, irregular 26, professional 353; 233 graduates in 1882; value of apparatus \$8,000; value of grounds and buildings \$250,000; endowment \$200,000 and \$20,000 annually from the State. Josiah L. Pickard, LL.D., President.

German College, Mount Pleasant. Iowa Wesleyan University, Mount Pleasant.

Cornell College, Mount Vernon. Organized 1857; M.E.; faculty 20; course 4 years; library 6,000 volumes, 2,000 pamphlets; tuition \$36; board \$2.50 to \$3.50; 479 students: senior 14, junior 21, sophomore 27, freshman 42, senior preparatory 63, other departments 312; 16 graduates in 1882; value of apparatus \$4,000; value of grounds and buildings \$150,000; endowment \$60,000. Rev. Wm. F. King, D.D., Presi-

Oskaloosa College, Oskaloosa. Penn College, Oskaloosa. Central University of Iowa, Pella. Whittier College, Salem.

courses; extended advance course Tabor College, Tabor. Organized 1866; Congregational; faculty 11; course 4 years; library 4,000 volumes, 300 pamphlets; tuition \$25; board \$2.50 to \$3,50; 217 students; 5 graduates in 1882; value of apparatus \$2,000; value of grounds and buildings \$23,000; endowment \$40,000. Rev. Wm. M. Brooks, $A.M.,\ President.$

Western College, Toledo. KANSAS.

St. Benedict's College, Atchison. Baker University, Baldwin City. Highland University, Highland.

University of Kansas. Lawrence. Organized 1868; State; faculty 18; course 4 years; library 6,000 volumes, 1,800 pamphlets; tuition \$10, law department \$25; board

\$3.50 to \$4.50; 550 students; 23 graduates in 1882; value of apparatus and cabinet \$8,000; value of grounds and buildings \$265,000; endowment \$180,000. Rev. James Marvin, A.M., D.D., Chancellor.

Lane University, Lecompton. Ottawa University, Ottawa. St. Mary's College, St. Mary's.

Washburn College, Topeka. Organized 1865; Congregational; faculty 11; course 4 years; library 4,000 volumes, 2,000 pamphlets; tuition \$30; board \$2.50; 150 students; value of apparatus \$2,000; value of grounds and buildings \$100,000; endowment \$75,000. Rev. Peter Mc Vicar, M.A., D.D., President.

KENTUCKY.

St. Joseph's College, Bardstown.

Berea College, Berea. Organized 1859; faculty 13; course 4 years; library 4,000 volumes, 500 pamphlets; tuition \$4 to \$5; board \$1.50; 400 students; 4 graduates in 1882; value of apparatus \$675; value of grounds and buildings \$75,000; endowment \$100,000. Rev. E. H. Fairchild, D.D., President.

Cecilian College, Cecilian. Centre College, Danville.

Eminence College, Eminence. Organized 1857; private; faculty 9; course 4 years; library 1,800 volumes, 1,200 pamphlets; tuition \$50; board \$3.75; 120 students; 4 graduates in 1882; value of apparatus \$1,500; value of grounds and buildings, \$30,000. W. S. Giltner, President.

Kentucky Military Institute, Farmdale.

See Advertisement.

Georgetown College, Georgetown. Organized 1829; Baptist; faculty 7; course 4 to 6 years; library 8,000 volumes, 2,000 pamphlets; tuition \$50; board \$2.50 to \$4; 160 students; value of grounds and buildings \$50,000; endowment \$90,000. Rev. R. M. Dudley, D.D., President.

Kentucky University, Lexington. Kentucky Wesleyan College, Millersburg.

Murray Institute, Murray.
Concord College, New Liberty.
Kentucky College, North Middleton.
Central University, Richmond.
Bethel College, Russellville.
St. Mary's College, St. Mary's.

LOUISIANA.

Louisiana State University, Baton Rouge.

Jefferson College (St. Mary's), St. James. Organized 1864; Catholic; faculty 15; course 6 years; expenses \$260 per annum; 100 students; 3 graduates in 1882; value of apparatus \$5,000. Rev. F. B. Bigot, S.M., President.

St. Charles College, Grand Coteau. Centenary College of Louisiana, Iackson.

College of the Immaculate Conception, New Orleans.

Leland University, New Orleans. New Orleans University, New Orleans.

Straight University, New Orleans. University of Louisiana, New Orleans.

· MAINE.

Bowdoin College, Brunswick. Bates College, Lewiston. Colby University, Waterville.

MARYLAND.

St. John's College, Annapolis.
Baltimore City College, Baltimore.
John Hopkins University, Baltimore.



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A pamphlet of thirty-two pages, written by the Superintendent, entering into the details of methods in Instruction and Government introduced in 1874, sent on application.

Loyola College, Baltimore.
Washington College, Chestertown.
Rock Hill College, Ellicott City.
St. Charles College, Ellicott City.
Mt. St. Mary's College, Emmittsburg.

Frederick College, Frederick.

Western Maryland College, Westminster. Organized 1867; Methodist Protestant; faculty 13; course 4 years for males, 3 years for females; library 4,000 volumes; tuition \$35 to \$60; board and washing \$4; 136 students: preparatory, male 37, female 9; collegiate, male 48, female 42; graduates in 1882, male 11, female 8; value of apparatus \$1,000; value of grounds and buildings \$35,000. Rev. Fames T. Ward, D.D., President.

MASSACHUSETTS.

Amherst College, Amherst.
Boston College, Boston.
Boston University, Boston.
Harvard College, Cambridge.
Tufts College, College Hill.
Williams College, Williamstown.
College of the Holy Cross, Worcester.

MICHIGAN.

Adrian College, Adrian.
Albion College, Albion.
University of Michigan, Ann Arbor.
Battle Creek College, Battle Creek.
Grand Traverse College, Benzonia.
Hillsdale College, Hillsdale.
Hope College, Holland.
Kalamazoo College, Kalamazoo.

Olivet College, Olivet. Organized 1859; Congregational and Presbyterian; faculty 14; course 4 years; library 10,000 volumes, 5,000 pamphlets; tuition \$15 to \$21; board \$2.50; 329 students: senior 16, junior 18, sophomore 20, freshman 20, preparatory 94, music 61, normal 100; 18 graduates in 1882;

value of apparatus and cabinets \$30,000; value of grounds and buildings \$71,000; endowment \$143,000. Rev. Horatio 2. Butterfield, D.D., President.

MINNESOTA.

St. John's College, Collegeville. Augsburg Seminary, Minneapolis. Hamline University, Minneapolis. Macalester College, Minneapolis.

University of Minnesota, Minneapolis. Organized 1868; State; faculty 22; course 4 years; library 15,000 volumes; tuition free; 546 students: senior 33, junior 19, sophomore 50, freshman 33; 32 graduates in 1882; value of apparatus \$10,000; value of grounds and buildings \$250,000; endowment 212,000 acres land. William Watts Folwell, LL.D., President.

Carleton College, Northfield. Organized 1867; Congregational; faculty 13; course—preparatory 3 years; college 4 years; library 5,000 volumes; tuition \$24; board \$2.50; 250 students: senior 11, junior 11, sophomore 20, freshmen 20; 12 graduates in 1882; value of apparatus \$7,974; value of grounds and buildings \$110,000; endowment \$143,627. Rev. Fas. W. Strong, D.D., President.

MISSISSIPPI.

Mississippi College, Clinton. Rust University, Holly Springs. University of Mississippi, Oxford. Alcorn University, Rodney.

MISSOURI.

St. Vincent's College, Cape Girar-deau.

Christian University, Canton.

Avalon College, Avalon. Organized 1872; United Brethren in Christ; faculty 8; course 3 to 6 years; library 300 volumes; tuition \$12; board \$2; 125 students; value of apparatus \$200; value of grounds \$15,000; endowment \$10,000. Rev. C. J. Kephart, A.M., President.

University of the State of Missouri,
Columbia. Organized 1840;
State; faculty 80; course 4 years;
library 13,000 volumes, 14,000
pamphlets; tuition and incidentals
\$20; board \$3 to \$4.50; 509 students; 20 graduates in 1882; value
of grounds and buildings \$250,000; endowment \$453,000. S. S.
Laws, A.M., M.D., LL.D., Pres.

Central College, Fayette. Organized 1857; M. E. South; faculty 8; course 4 years; library 2,500 volumes; 400 pamplets; tuition \$40 to \$50; board \$2.75 to \$4; 170 students: college 90, preparatory 80; 4 graduates in 1882; value of apparatus \$1,400; value of grounds and buildings, \$60,000; endowment \$110,000. Rev. E. R. Hendrix, A.M, D.D., President.

Westminster College, Fulton.
Lewis College, Glasgow.
Pritchett School Institute, Glasgow.
Lincoln College, Greenwood.
La Grange College, La Grange.
William Jewell College, Liberty.
St. Joseph College, St. Joseph.
College of the Christian Brothers,
St. Louis.

St. Louis University, St. Louis.

Washington University, St. Louis. See Advertisement.

Drury College, Springfield. Organized 1873; Congregational; faculty 12; course 4 years; library 15,000 volumes, 15,000 pamphlets; tuition \$30 to \$48; board \$2.50 to \$4; 310 students; 3 graduates in .1882; value of apparatus \$3,000; value of grounds and buildings \$94,000; endowment \$50,000. Rev. N. J. Morrison, D.D., President.

Stewartsville College, Stewartsville.

Central Wesleyan College, Warrenton. Organized 1864: M. E.; faculty 10; course 4 years; library 2,700 volumes, 1,000 pamphlets; tuition \$21.50 to \$36; 202 students; 7 graduates in 1882; value of apparatus \$2,000; value of grounds and buildings \$50,000; endowment \$30,000. Rev. H. A. Koch, D.D., President.

NEBRASKA.

Doane College, Crete.

Nebraska University, Lincoln. Organized 1871; State; faculty 16; course 4 years; library 4,000 volumes; tuition free; board \$3 to \$5; 275 students: senior 7, sophomore 18, junior 9, freshman 18; value of apparatus \$1,500; value of grounds and buildings \$150,000; endowment in lands. H. E. Hitchcock, Dean.

Nebraska College, Nebraska City. Creighton University, Omaha. Nebraska Wesleyan University, Osceola.

NEVADA.

State University of Nevada, Elko.

NEW HAMPSHIRE.

Dartmouth College, Hanover.

NEW JERSEY.

St. Benedict's College, Newark.

Rutgers College, New Brunswick. Organized 1770; Reformed Dutch; faculty 17; course 4 years; library 10,000 volumes; tuition \$75; board \$3.50 to \$7; 140 students: senior 25, junior 28, sophomore 30, freshman 40, special 6, post-graduate 16; 25 graduates in 1882; value of grounds and buildings \$300,000; endowment \$500,000. Merril Edward Gates, Ph.D., LL.D., President.

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- IV. ENGINEER OF MINES.
- V. MASTER OF SCIENCE.
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St. Bonaventure's College, Allegany.
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Brooklyn Collegiate and Polytechnic
Institute, Brooklyn.
St. Francis College, Brooklyn.

St. Francis College, Brooklyn St. John's College, Brooklyn. Canisius College, Buffalo.

St. Joseph's College, Buffalo. Organized 1861; Catholic; faculty 16; course 6 years; library 3,700 volumes, 72 pamphlets; tuition \$50; board \$5; 274 students; 13 graduates in 1882; value of apparatus \$2,500; value of grounds and buildings \$75,000. Rev. Bro. Frank, F.S.C, President.

St. Lawrence University, Canton. Hamilton College, Clinton. Elmira Female College, Elmira. St. John's College, Fordham. Hobart College, Geneva. Madison University, Hamilton.

Cornell University, Ithaca. Organized 1868; unsectarian; faculty 50; course 4 years; library 50,000 volumes, 15,000 pamphlets; tuition \$75; board \$3 to \$6; 375 students; 65 graduates in 1882; value of apparatus \$290,000; value of grounds and buildings \$879,000; endowment \$4,500,000. Andrew Dickson White, LL.D., President.

Ingham University, Le Roy.

College of St. Francis Xavier, New York.

College of the City of New York, N. Y.

Columbia College, New York. Organized 1754; unsectarian; faculty 29; course 4 years; library 50,000 volumes; tuition \$150; 298 students: senior 53, junior 69, sophomore 82, freshman 94; graduates in 1882: B.A. 46, B.S. 2; value of apparatus \$2,000,000; value of grounds and buildings \$550,000; endowment \$6,000,000. COLUMBIA COLLEGE SCHOOL OF POLITICAL SCIENCE. Organized

1880, faculty 5; 22 students; 11

graduates in 1882.

COLUMBIA COLLEGE SCHOOL OF MINES. Organized 1864; faculty 28; 267 students; 58 graduates in 1882.

COLUMBIA COLLEGE SCHOOL OF LAW. Organized 1858; faculty 9; 471 students; 160 graduates in 1882.

COLUMBIA COLLEGE SCHOOL OF MEDICINE. Organized 1807; faculty 28; 547 students; 115 graduates in 1882.

Frederick A. P. Barnard, S.T.D., LL.D., President. Manhattan College, New York. Rutgers Female College, New

York.

St. Louis College, New York.
University of the City of New York.
New York.

Vassar College, Poughkeepsie.
University of Rochester, Rochester.
Union College, Schenectady.
College of our Lady Supposion

College of our Lady, Suspension Bridge.

Syracuse University, Syracuse.

NORTH CAROLINA.

University of North Carolina, Chapel Hill. Organized 1789; State; faculty 12; course 4 years; library 24,000 volumes, 2,000 pamphlets; tuition \$85; board \$2 to \$3; 199 students: senior 21, junior 21, sophomore 38, freshman 56, optional 47, medical 12, law 18; 18 graduates in 1882: value of apparatus \$3,000; value of grounds and buildings \$200,000; endowment \$130,000, and \$5,000 annually from State. Kemp P. Battle, LL.D., President.

Biddle University, Charlotte.

graduates in 1882: B.A. 46, B.S. Davidson College, Davidson College.

Rutherford College, Happy Home. Organized 1858; unsectarian; faculty 6; library 4,000 volumes, 3,000 pamphlets; tuition \$20 to \$40; board \$2; 265 students; 4 graduates in 1882; value of apparatus \$300; value of ground and buildings \$4,000. Rev. R. L. Abernethy, A.M., D.D., President. North Carolina College, Mt. Pleasant. Shaw University, Raleigh. Trinity College, Trinity College.

Wake Forest College, Wake Forest College.

Weaverville College, Weaverville.

OHIO.

Buchtel College, Akron. Organized 1872; Universalist; faculty 13; course 4 years; library 3,000 volumes, 700 pamphlets; tuition \$40; board \$2 to \$3; 250 students; 11 graduates in 1882; value of apparatus \$2,000; value of grounds and buildings \$100,000; endowment \$90,000. D.D., President. Rev. O. Cone, Ashland College, Ashland. Ohio University, Athens. Baldwin University, Berea. German Wallace College, Berea. Hebrew Union College, Cincinnati. St. Joseph's College, Cincinnati. St. Xavier College, Cincinnati. University of Cincinnati, Cincinnati. Adelbert College, Cleveland. Farmers' College, College Hill. Capital University, Columbus. Ohio State University, Columbus. Ohio Wesleyan University, Delaware. Kenyon College, Gambier.

Denison University, Granville. Hiram College, Hiram. Ohio Central College, Iberia. Marietta College, Marietta. Mt. Union College, Mt. Union. Franklin College, New Athens. Muskingum College, New Concord. | Xenia College, Xenia.

Oberlin College, Oberlin. McCorkle College, Sago.

Rio Grande College, Rio Grande. Organized 1876; faculty 8; course 4 years; library and reading-room; tuition and incidentals \$25 to \$28; board \$2 to \$2.50; 127 students: senior 4, junior 5, sophomore 2, freshman 7, remainder in English and preparatory departments; value of apparatus \$250; value of grounds and buildings \$40,000; endowment \$65,000. Good religious and moral influences, with no saloons. A. A. Moultou, A.M., President.

Scio College, Scio. Miami Valley College, Springboro'. Wittenberg College, Springfield. Heidelberg College, Tiffin. Urbana University, Urbana.

Otterbein University, Westerville. Organized 1847; United Brethren; faculty 11; course 3 to 4 years; library 4,500 volumes, 2,000 pamphlets; tuition \$30; board \$1.75 to \$3; 231 students: senior 13, junior 23, sophomore 24, freshman 30; 13 graduates in 1882; value of apparatus \$5,000; value of grounds and buildings \$50,000; endowment \$100,000. Rev. H. A. Thompson, D.D., President.

Wilberforce University, Wilberforce. Organized 1863; African M. E.; faculty 7; course 4 years; library 4,000 volumes, 300 pamphlets; tuition \$21 to \$25; board \$1.50 to \$2; 170 students; 4 graduates in 1882; value of apparatus \$200; value of grounds and building \$50,000; endowment \$14,000. Rev. Benjamin F. Lee, D.D., President.

Willoughby College, Willoughby. Wilmington College, Wilmington. University of Wooster, Wooster. Antioch College, Yellow Springs.

OREGON.

Corvallis College, Corvallis. University of Oregon, Eugene City. Pacific University, Forest Grove. Blue Mountain University, Grande.

McMinnville College, McMinnville. Christian College, Monmouth. Philomath College, Philomath. Willamette University, Salem.

PENNSYLVANIA.

Muhlenberg College, Allentown. Lebanon Valley College, Annville. St. Vincent's College, Beatty's. Dickinson College, Carlisle. Military Academy, Pennsylvania Chester.

Ursinus College, Freeland. William Waynesburg College, Waynesburg. Pennsylvania College, Gettysburg. Thiel College, Greenville.

Haverford College, Haverford Col-

Monongahela College, Jefferson. Franklin and Marshall College, Lan-

University at Lewisburg, Lewisburg. Lincoln University, Lincoln University.

St. Francis College, Loretto. Alleghany College, Meadville. Mercersburg College, Mercersburg.

Palatinate College, Myerstown. Organized 1868; Reformed Church in U.S.; faculty 8; course 5 years; library 2,000 volumes; tuition \$40; board \$4; 110 students: senior 7, junior 16, sophomore 6, freshman 8; 8 graduates in 1882; value of grounds and buildings \$30,000. Rev. Geo. B. Russell, D.D., President.

Westminster College, New Wilmington. Organized 1852; United Presbyterian; faculty 7; course 4 years; library 5,000 volumes; tuition \$6; board \$2.50 to \$4.25; 145 students: senior 16, junior

27, sophomore 20, freshman 16; 24 graduates in 1882; value of apparatus \$1,000; value of grounds and buildings \$25,000; endowment \$130,000. Rev. E. T. Feffers, D.D., President,

La Salle College, Philadelphia. St. Joseph's College, Philadelphia. University of Pennsylvania, Philadelphia.

Pittsburgh Catholic College, Pittsburgh.

Western University of Penn., Pitts-

Lehigh University, South Bethlehem. Swarthmore College, Swarthmore. Augustinian College, Villanova.

Washington and Jefferson College, Washington.

RHODE ISLAND.

Brown University, Providence.

SOUTH CAROLINA.

College of Charleston, Charleston. University of South Carolina, Colum-

Erskine College, Due West. Furman University, Greenville. Newberry College, Newberry. Classin University, Orangeburg. Wofford College, Spartanburg. Adger College, Walhalla.

TENNESSEE.

East Tennessee Wesleyan University, Athens. Organized 1866; M. E.; faculty 8; course 4 years; library 3,000 volumes, 1,000 pamphlets; tuition free; board \$2 to \$3; 286 students; 10 graduates in 1882; value of grounds and buildings \$30,000. Rev. John F. Spence, S.T.D., President.

King College, Bristol. Southwestern Presbyterian University, Clarksville.

Hiwassee College, Sweetwater. Organized 1849; M. E. South; faculty 6; course 4 years; library 2,300 volumes; tuition \$25 to \$40; board \$2.25 to \$2.50; 173 students; 14 graduates in 1882. Rev. J. H. Brunner, D.D., President.

Mulligan College. (formerly Buffalo Institute) near Johnson City. Organized 1868; unsectarian; course 3 to 6 years; tuition \$28 to \$33; board and washing \$2; 186 students: senior 6, sophomore 14; freshman 17; 10 graduates in 1882; value of grounds and buildings \$10,000.

CHRISTIE BROTHERS' MUSIC AND COMMERCIAL SCHOOL is in the College, and affords excellent opportunities for prosecuting those

studies.

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Four of the faculty have classical diplomas and others special training. J. Hopwood, President.

Southwestern Baptist University, Jackson. Organized 1874; Baptist; faculty 6; course 4 years; library 2,000 volumes, 270 pamphlets; tuition \$56; board \$3; 128 students; 4 graduates in 1882; value of apparatus \$2,500; value of grounds and buildings \$50,000; endowment \$58,000. George W. Farman, LL.D., President.

University of Tennessee and State Agricultural College, Knoxville. Organized 1807; State; faculty 12; course 4 years; library 3,610 volumes, 300 pamphlets; tuition \$30; board \$2.50; 215 students; 16 graduates in 1882; value of apparatus \$3,000; value of grounds and buildings \$120,000; endowment \$400,000. Rev. Thomas W. Humes, S.T.D, President.

Cumberland University, Lebanon.
Bethel College, McKenzie.
Manchester College, Manchester.
Maryville College, Maryville.
Christian Brothers' College, Memphis.

Mosheim Institute, Mosheim.

Mosheim Institute, Mosheim. Carson College, Mossy Creek.

Central Tennessee College, Nashville. Organized 1866; M. E.; faculty 26; course 4 years; library 2,000 volumes, 3,000 pamphlets; tuition \$9 to \$30; board \$1.50; 350 students: senior 1, junior 2, freshman 2, normal 184, theological 36, medical 29, law 5; value of apparatus \$350; value of grounds and buildings \$60,000; endowment \$10,000. Rev. 7. Braden; D.D., President. Fisk University, Nashville. Vanderbilt University, Nashville. University of the South, Sewanee. Burritt College, Spencer. Greeneville and Tusculum College, Tusculum.

Winchester Normal, Winchester. Woodbury College, Woodbury.

TEXAS.

Texas Military Institute, Austin. St. Joseph's College, Brownsville. St. Mary's University, Galveston.

Southwestern University, Georgetown. Organized 1840; M. E. South; faculty 14; course 4 years; library 1,200 volumes, 300 pamphlets; tuition \$50; board \$3.50; 282 students: senior 9, junior 23, sophomore 63, freshman 99, preparatory 28; 10 graduates in 1882; value of apparatus \$400; value of grounds and buildings \$63,000; endowment 8,000 acres of land. Rev. Francis Asbury Mood, D.D., Regent.

Henderson Male and Female College, Henderson.

Baylor University, Independence. Organized 1845; Baptist; faculty 7; course—commercial 2 years, philosophical 3 years, collegiate 4 years; library 2,500 volumes, 300 pamphlets; tuition \$29 to \$52; board \$2.75; 126 students; 5 graduates in 1882; value of grounds and buildings \$32,000; endowment \$2,600. Rev. Wm. Carey Crane, D.D., LL.D., President.

Mansfield Male and Female College, Mansfield.

Salado College, Salado. Austin College, Sherman. Trinity University, Tehuacana. Waco University, Waco.

Marvin College, Waxahachie. Organized 1870; unsectarian; faculty 13; course 4 years; library 2,000 volumes, 400 pamphlets; tuition \$50; board \$3; 358 students; 4 graduates in 1882; value of apparatus \$3,000; value of grounds and buildings \$30,000. Gen. L. M. Lewis, A.M., D.D., President.

VERMONT.

University of Vermont and State Agricultural College, Burlington. Middlebury College, Middlebury.

VIRGINIA.

Randolph Macon College, Ashland. Emory and Henry College, Emory. Hampden Sidney College, Hampden Sidney College.

Washington and Lee University, Lexington.

Richmond College, Richmond. Roanoke College, Salem.

University of Virginia, University of Virginia.

College of William and Mary, Williamsburg. Organized 1693; library 6,000 volumes; value of grounds and buildings \$80,000. Benj. S. Ewell, LL.D., Honorary Member Royal Historical Society of Great Britain, President,

WEST VIRGINIA.

Bethany College, Bethany.
West Virginia College, Flemington.
West Virginia University, Morgantown.

Shepherd College, Shepherdstown,

WISCONSIN.

Lawrence University, Appleton. Beloit College, Beloit. Galesville University, Galesville. University of Wisconsin, Madison. Milton College, Milton.

Racine College, Racine. P. E.; faculty 15; course 4 years; board and tuition \$452 per annum; 120 students. Rev. Albert Z. Gray, A.M., President.

Ripon College, Ripon. Organized 1864; Congregational and Presbyterian; faculty 14; course—preparatory 2 and 3 years, college 4 years; library 5,000 volumes, 2,000 pamphlets, tuition \$21 to \$34, board \$2.50; 200 students; 15 graduates in 1882; value of apparatus \$35,000; value of grounds and buildings \$65,000; endowment \$125,000. Rev. Edward H. Merrell, A.M., D.D., President.

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DISTRICT OF COLUMBIA.

town.

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Columbian University, Washington.
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National Deaf Mute College, Washington.

UTAH.

University of Deseret, Salt LakeCity.

WASHINGTON TER.

University of W. T., Seattle. Holy Angels' College, Vancouver City

FEMALE SEMINARIES.

ALABAMA.

Union Female College, Eufaula. Synodical Female College, Florence.

Huntsville Female College, Organized 1850; M. E. South; faculty 13; course 5 years; library 1,600 volumes, 856 pamphlets; tuition \$50; board \$3.75; 152 students; 20 graduates in 1882; value of apparatus \$1,950; value of grounds and buildings \$40,000. Rev. A. B. Jones, A.M., Pres.

Huntsville Female Seminary, Huntsville.

Judson Institute, Marion. Organized 1842; Baptist; faculty 15; course 4 years; library 3,000 volumes; tuition \$30 to \$60; board \$4.50; 140 students; 12 graduates in 1882; value of grounds and buildings \$40,000. Robert Frazer, President.

Marion Female Seminary, Marion. Organized 1836; unsectarian; faculty 8. W. W. Legare, A.M., President.

Centenary Institute, Summerfield. Synodical Female Institute, Talladega.

Alabama Central Female College, Tuscaloosa.

Tuscaloosa Female College, Tuscaloosa.

Alabama Conference Female College, Tuskegee. Organized 1856; Methodist; faculty 10; course 4 years; library 500 volumes, 200 pamphlets; tuition \$50; board \$4;

150 students; 21 graduates in 1882; value of apparatus \$1,500; value of grounds and buildings \$50,000. John Massey, LL.D., President.

CALIFORNIA.

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CONNECTICUT.

School for Girls, Farmington.
Hartford Female Seminary, Hartford.
Grove Hall, New Haven.
Congregation de Notre Dame, Waterbury.

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DELAWARE.

Wesleyan Female College, Wilmington.

GEORGIA.

Lucy Cobb Institute, Athens.

Columbus Female College, Columbus. Organized 1875; unsectarian; faculty 10; course 5 years; library 1,000 volumes; tuition \$50 to \$70; board \$4.50; 140 students: senior 16, junior 40, sophomore 20, second 25, first 39; 10 graduates in 1882; value of apparatus \$2,000; value of grounds and buildings, \$40,000. G. R. Glenn, A.M., President.

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Griffin Female College, Griffin. LaGrange Female College, LaGrange Southern Female College, LaGrange. Lumpkin Masonic Female College, Lumpkin.

Wesleyan Female College, Macon. Marietta Female College, Marietta. College Temple, Newnan.

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Cherokee Baptist Female College, Rome.

Shorter College, Rome. Organized 1877; Baptist; faculty 12; course 4 years; tuition \$25 to \$60; board \$4.50; 169 students; 14 graduates in 1882; value of apparatus \$2,000; value of grounds and buildings \$100,000; endowment \$40,000. Rev. L. R. Gwaltney, D.D., President.

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Highland College for Women, Highland Park.

Illinois Female College, Jacksonville.

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St. Angela's Academy, Morris. Organized 1857; Catholic; board and tuition \$150 per annum. Sister St. Emerentiana, Superior.

Mt. Carroll Seminary, Mt. Carroll. See Advertisement. Rockford Seminary, Rockford.

INDIANA.

Female College of Indiana, Green-

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garten 50, primary 50, preparatory 100, college 50; value of apparatus \$700; value of grounds and buildings \$130,000.

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KENTUCKY.

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Georgetown Female Seminary, Georgetown. Organized 1846; Baptist; faculty 10; course 5 years; library 400 volumes; tuition \$30 to \$60; 115 students: preparatory 32, intermediate 45, collegiate 32, special 7; 6 graduates in 1882; value of grounds and buildings \$20,000. Fames J. Rucker, LL.D., Principal.

Liberty Female College, Glasgow.

Daughters' College, Harrodsburg. Organized 1856; unsectarian; faculty 12; course 4 and 5 years; library 3,500 volumes; board and tuition \$250 per annum; 125 students; 9 graduates in 1882; value of apparatus \$1,000; value of grounds and buildings \$30,000. Fohn Aug. Williams, President. Bethel Female College, Hopkinsville.

South Kentucky Female College, Hopkinsville.

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Louisville Female Seminary, Louisville.

Female College, Millersburg.
Female College, Mt. Sterling.
Paducah Female College, Paducah.
Bourbon Female College, Paris.
Kentucky College, Pewee Valley.
Logan Female College, Russellville.
Science Hill School, Shelbyville.
Stuart's Female College, Shelbyville.
Stanford Female College, Stanford.
Cedar Bluff Female College, Woodburn.

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Silliman Institute, Clinton. Keachi Female College, Keachi.

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Maine Wesleyan Seminary and Female College, Kent's Hill. Organized 1821; M. E.; faculty 10; course 3 and 4 years; library 4,200 volumes, 3,000 pamphlets; tuition \$24; board \$3; 200 students; 16 graduates in 1882; value of apparatus \$3,500; value of grounds and buildings \$200,000; endowment \$60,000. Rev. E. M. Smith, M.A., President.

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MICHIGAN.

Michigan Female Seminary, Kalamazoo. Young Ladies' Seminary, Monroe.

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St. Mary's Hall, Faribault. Bennet Seminary, Minneapolis.

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Female College, Blue Mountain. Whitworth College, Brookhaven. Central Female Institute, Clinton. Columbus Female Institute, Columbus.

Franklin Female College, Holly Springs.

Union Female College, Oxford. Organized 1854; Cumberland Presbyterian; faculty 8; course 4 years; tuition \$40 to \$50; board \$3: 120 students: senior 9, junior 12, sophomore 18, freshman 19, preparatory 62; 4 graduates in 1882; value of apparatus \$500; value of grounds and buildings \$25,000. Rev. 7. S. Howard, President.

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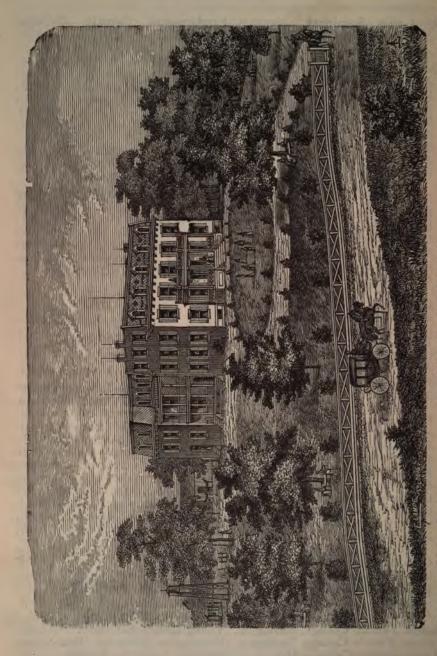
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lyn.

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Judson College, Hendersonville.
Davenport Female College, Lenoir.
Louisburg Female College, Louisburg.

Chowan Baptist Institute, Murfrees-

boro'.
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Peace Institute, Raleigh.
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Hillsborough Female College, Hillsborough. Organized 1854; M.E.; faculty 8; course 4 years; library 1,500 volumes; tuition \$30; board and washing \$3.50; 69 students; value of grounds and buildings \$50,000; endowment \$6,000. Rev. John F. Lloyd, A.M., President.

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Western Female Seminary, Oxford.
Lake Erie Female Seminary, Painesville.

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St. Helen's Hall, Portland.

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Allentown Female College, Allentown.

Moravian Seminary, Bethlehem.
Ladies' Seminary, Blairsville.
Wilson College, Chambersburg.
Mrs. Watson's School, Chelten Hills.
Penn Female College, Collegeville.
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Penn Female College, Pittsburgh.

Pittsburgh Female College, Pittsburgh. Organized 1854; M. E.; faculty 28; course 9 years; library 700 volumes; tuition \$42 to \$80;

board, washing, etc., \$6; 434 students; 13 graduates in 1882; value of apparatus and cabinet \$3,100; value of grounds and buildings \$100,000; endowment \$12,000. Rev. I. C. Pershing, D.D., President.

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TENNESSEE.

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Brownsville Female College, Brownsville.

Wesleyan Female College, Brownsville.

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bia.

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Cumberland Female College, Mc-Minnville.

State Female College, Memphis.

Murfreesboro Female Institute,
Murfreesboro. Organized 1851;
unsectarian; faculty 11; course 4
years; library 500 volumes, 250
pamphlets; tuition \$25 to \$50;
board \$4; 142 students: senior 14,
junior 29, sophomore 33, freshman
42, preparatory 24; value of apparatus \$100; value of grounds
and buildings 10,000. James E.
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Soule Female College, Murfreesboro. St. Cecilia's Academy, Nashville. Ward's Seminary, Nashville.

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Rogersville Female College, Rogersville.

Mary Sharp College, Winchester.

TEXAS.

Austin Female Institute, Austin. Bryan Female Institute, Bryan. Chappell Hill Female College, Chappell Hill.

Dallas Female College, Dallas.
Female High School, Galveston.
Ursuline Academy, Galveston.
Young Ladies' School, Georgetown.
Andrew Female College, Huntsville.

Baylor Female College, Independence. Organized 1846; Baptist; faculty 8; course 4 years; library 300 volumes; tuition \$36; board \$13; 112 students: senior 13, junior 20, sophomore 30, freshman 40; 70 graduates in 1882; value of apparatus \$100; value of grounds and buildings \$10,000; endowment \$10,000. Rev. J. H. Luther, D.D., President.

Lamar Female College, Paris. Nazareth Convent, Victoria. Waco Female College, Waco.

VERMONT.

Methodist Seminary, Montpelier.

VIRGINIA.

Martha Washington College, Abingdon.
Hollins Institute, Botetourt Springs.

Albemarle Female Institute, Charlottesville.

Roanoke Female College, Danville. Farmville College, Farmville.

Edge Hill School, Keswick Depot. Marion Female College, Marion.

junior 29, sophomore 33, freshman | Norfolk College, Norfolk.

42, preparatory 24; value of apparatus \$100; value of grounds | hura

Richmond Female Institute, Richmond.

Augusta Female Seminary, Staunton.

Mozart Institute, Staunton.

Staunton Female Seminary, Staunton.

Virginia Female Institute, Staunton. Wesleyan Female Institute, Staun-

Episcopal Female Institute, Winchester.

WEST VIRGINIA.

Broaddus Female College, Clarksburg.

Parkersburg Female Academy, Parkersburg.

Parkersburg Female Seminary, Parkersburg.

Wheeling Female College, Wheeling. Faculty 10; course 4 years. Miss A. Taylor, A.M., President.

WISCONSIN,

Wisconsin Female College, For Lake.

Lake Geneva Seminary, Geneva.
Organized 1879; unsectarian; faculty 8; course 4 years; library 400 volumes; board and tuition \$300 per annum; 75 students; value of apparatus \$1,000; value

of grounds and buildings \$60,000. Miss Julia A. Warner, Principal. Kemper Hall, Kenosha.

Milwaukee College, Milwaukee. St. Clara Academy, Sinsinawa Mound.

ACADEMIES.

ALABAMA.

Andrews Institute, Andrews Institute.
Trinity Normal School, Athens.
Carrollton Academy, Carrollton.
Gaylesville High School, Gaylesville.
Greene Springs School, Greene Springs.
Lowery's Academy, Huntsville.
Lafayette College, Lafayette.
Hamner Hall, Montgomery.
Austin College, Stevenson.

Hamner Hall, Montgomery.
Austin College, Stevenson.
Germania Institute, Talladega.
Talladega College, Talladega.
Male High School, Talladega.
Mountain Spring School, Trinity.
Ursuline Institute, Tuscaloosa.
Park High School, Tuskegee.

ARKANSAS.

Baptist High School, Arkadelphia. Austin Institute, Austin. Centre Hill Academy, Centre Hill.

Clinton Male and Female Academy, Clinton. Organized 1879; unsectarian; faculty 2; course 4 years; library 150 volumes; tuition \$15 to \$30; board \$1.50 to \$2; 92 students; value of apparatus \$200; value of grounds and buildings \$2,000. F. L. Cox, A.B., Principal.

El Dorado High School, El Dorado. Independent High School, El Dorado.

Evening Shade College, Evening Shade.

Lee High School, La Grange.

Walden Seminary, Little Rock.
Organized 1876; M. E.; faculty
4; course 6 years; tuition \$9;
board \$3 to \$5; 82 students. Rev.
Thomas Mason, A.M., President.
Searcy Female Institute, Searcy.
Centennial Institute, Warren.

CALIFORNIA.

St. Mary's Hall, Benicia.
Berkeley Gymnasium, Berkeley.
Mills Seminary, Brooklyn.
Convent of Mary, Gilroy.
Gilroy Seminary, Gilroy.
College of Notre Dame, Marysville.
Napa Collegiate Institute, Napa
City. Organized 1870; M. E.;

City. Organized 1870; M. E.; faculty 11; course 1 and 3 years; library 400 volumes, 300 pamphlets; board and tuition \$310 per annum; 183 students; 11 graduates in 1882; value of apparatus \$3,000; value of grounds and buildings \$36,000. A. E. Lasher, A.M., Principal.

Napa Ladies' Seminary, Napa. Oak Mound School, Napa. California Military Academy, Oakland.

Convent of Sacred Heart, Oakland.
Mrs. Posten's Seminary, Oakland.
Oakland High School, Oakland.
Miss Field's Institute, Oakland.
Golden Gate Academy, Oakland.
Sackett Academy, Oakland.
Placerville Academy, Placerville.
Howe's High School, Sacramento.
Sacramento Home School, Sacramento.

Sacramento Institute, Sacramento. Sacramento Select School, Sacramento.

St. Joseph's Academy, Sacramento. Young Ladies' Seminary, Sacramento.

Mrs. Baker's School, San Francisco. College of Notre Dame, San Francisco.

Sacred Heart College, San Francisco. University Mound College, San Francisco.

Urban Academy, San Francisco. Miss West's School, San Francisco. Mme. Zeitska's Institute, San Francisco.

Laurel Hall, San Mateo. Organized 1864; Episcopal; faculty7; course 3 years; library 500 volumes, 100 pamphlets; board and tuition \$300 per annum; 40 students; value of grounds and buildings \$25,000. L. Mansur Buckmaster, Principal. St. Matthew's Hall, San Mateo. Franciscan College, Santa Barbara. School of the Holy Cross, Santa Cruz.

COLORADO.

Colorado Seminary, Denver.
Jarvis Hall, Denver.
Wolfe Hall, Denver.
St. Mary's Academy, Denver.
Leadville Academy, Leadville.
Trinidad Academy, Trinidad.

CONNECTICUT.

Academy of the Holy Family, Baltic. Curtis School, Bethlehem.
Military Institute, Bridgeport.
Golden Hill Institute, Bridgeport.
Golden Hill Seminary, Bridgeport.
Hillside Seminary, Bridgeport.
Everest Rectory School, Centreville.
Morgan School, Clinton.
Bacon Academy, Colchester.
Durham Academy, Durham.
Glastonbury Academy, Glastonbury.
Maple Grove Academy, Green's
Farms.
Greenwich Academy, Greenwich.

Brainerd Academy, Haddam.
Miss Haines' School, Hartford.
Public High School, Hartford.
Seminary of Mt. St. Joseph, Hartford.
Kent Seminary, Kent.
Rocky Dell Institute, Lime Rock.
Young Ladies' Seminary, Middletown
Mystic Valley Institute, Mystic Bridge
New Britain Seminary, New Britain.

Collegiate and Commercial Institute, New Haven. Organized 1836; unsectarian; faculty 15; course 3 years; library 3,000 volumes; board and tuition \$400; 29 graduates in 1882, William H. Russell, A.M., Principal.

Hopkins' Grammar School, New Haven.

The Elderage School, New Haven. Miss Nott's School, New Haven.

West End Institute, 99 Howe St., New Haven. Organized 1870; Congregational; faculty 10; course 4 years; board and tuition \$375 per annum; 9 graduates in 1882. Mrs. Sarah L. Cady, Principal. Bulkeley School, New London. Waramang Academy, New Preston. Fitch's Home School, Noroton. Hillside School, Norwalk. Shelleck School, Norwalk. Miss Meeker's School, Norwich.

Norwich Free Academy, Norwich. Organized 1854; unsectarian; faculty 8; course 4 years; library 10,000 volumes; tuition \$60 (poor but worthy pupils free); board \$3 to \$8; 200 students; 25 graduates in 1882; value of apparatus \$3,000; value of grounds and buildings, \$72,214; endowment \$150,000. Rev. Wm. Hutchison, Principal.

School for Young Ladies, Norwich. Our Lady of Perpetual Help, Putnam. Saybrook Seminary, Saybrook.

Seabury Institute, Saybrook. Organized 1865; Episcopal; faculty 5; course 3 to 5 years; library 250

volumes; tuition \$50 to \$150; board \$7; 40 students; 3 graduates in 1882; value of grounds and buildings \$25,000. Rev. P. L. Shepard, A.M., Principal.

Betts' Military Academy, Stamford.
The Maples, Stamford.
Miss Aikens' School, Stamford.
Day School for Boys, Stamford.
Select Boarding School, Stamford.
English and Classical School, Stratford.

Stratford Academy, Stratford. Stratford Institute, Stratford.

Connecticut Literary Institute, Suffield. Organized 1833; faculty 9; course 4 years; library 2,000 volumes; tuition \$36; board \$3; 150 students; 12 graduates in 1882; value of grounds and buildings \$100,000; endowment \$50,000. Martin H. Smith, A.M,. Principal.

Alworth Hall, Tyler City.
The Gunnery, Washington.
St. Margaret's School, Waterbury.
Oak Hill Seminary, West Haven.
Wilton Academy, Wilton.
Wilton Boarding Academy, Wilton.
Academy of St. Margaret, Winsted.
Parker Academy, Woodbury.
Woodstock Academy, Woodstock.

DELAWARE.

Wilmington Conference Academy,
Dover.
St. John's School, Faulkland.
Felton Seminary, Felton.
Georgetown Academy, Georgetown.
Laurel Academy, Laurel.
Milford Seminary, Milford.
Milton Academy, Milton.
Academy of Newark, Newark.
Academy of Visitation, Wilmington.
Rugby Academy, Wilmington.
Wyoming Institute, Wyoming.

FLORIDA.

Limetta Academy, Bay St. Joseph. Cookman Institute, Jacksonville.

St. Joseph's Academy, Jacksonville. Convent of Mary Immaculate, Key West. Organized 1868; Catholic; faculty 12; course 5 years; library 585 volumes, 100 pamphlets; board and tuition \$200 per annum; 235 students; 2 graduates in 1882; value of grounds and buildings \$40,000. Mother M. Felicitas, Superior. Florida Institute, Live Oak. Santa Rosa School, Milton. West Florida Institute, Milton. Christ Church School, Pensacola. West Florida Seminary, Tallahassee.

GEORGIA.

Ackworth High School, Ackworth. Adairsville Academy, Adairsville. Sterne's Institute, Albany. Antioch Academy, Antioch. Mulberry Grove Academy, Antioch. Home School, Athens. Atlanta Female Institute, Atlanta. Clark University, Atlanta. Mean's High School, Atlanta. Storrs' School, Atlanta. Academy of Richmond Co., Augusta. Summerville Academy, Augusta. Bairdstown Academy, Bairdstown. Gordon Institute, Barnesville. Union Academy, Bartow County. Jackson Academy, Bellevue. Blackshear Academy, Blackshear. Grooverville Academy, Boston. Academy, Brook's Station. High School, Buena Vista. Peach Orchard Academy, Buena Vista. Lodge Academy, Bullard's Station. Butler Female College, Butler. Byron Academy, Byron. Calhoun Academy, Calhoun. Mrs. Field's School, Calhoun. Camak Academy, Camak. Paris Hill Academy, Cameron. Franklin Institute, Carnesville. Carsonville Academy, Carsonville. Masonic Institute, Carrollton.

tersville.

M. E. School, Cartersville. Female Academy, Cartersville. Cartersville High School, Cartersville. Erwin Street School, Cartersville. Wofford Academy, Cass Station. Female Seminary, Cave Spring. Manual Labor School, Cave Spring. Col'd High School, Cedar Creek. Cedartown High School, Cedartown. Cedartown Academy, Cedartown. Plenitude Academy, Clinton. Cochran High School, Cochran, Slade's School for Boys, Columbus. St. Joseph's Academy, Columbus. Concord Academy, Concord. Conyers Male Academy, Conyers. Convers High School, Convers. Corinth School, Corinth. Crawford Academy, Crawford. Crawfordville Academy, Crawfordville. Central Institute, Culloden. Culloden High School, Culloden. Culverton Academy, Culverton. Male High School, Cuthbert. Grange College, Cuthbert. Howard Normal Institute, Cuthbert. Crawford High School, Dalton. Delhi High School, Danburg. Decatur High School, Decatur. Dirt Town Academy, Dirt Town. Farmersville Academy, Dirt Town. Duluth Academy, Duluth. Eastman High School, Eastman. Moss Hill Academy, Ellaville. Mt. Paran Academy, Euharlee. Fairburn Academy, Fairburn. Fairmount Academy, Fairmount. Fayetteville Seminary, Fayetteville. Forsyth Male Institute, Forsyth. Jackson Academy, Forsyth. Ft. Valley Male Academy, Ft. Valley. Female Seminary, Fort Valley. Franklin Institute, Franklin. Gainesville High School, Gainesville. La Hatte's Select School, Gainesville.

African M. E. High School, Car-

Grantville High School, Grantville. Miss Porter's High School, Griffin. Samuel Bailey Institute, Griffin. The Hartwell High School, Hartwell. Organized 1870; unsectarian; faculty, 4; course 4 years; tuition \$15 to \$40; board \$2.50; 125 students: first 25, second 50, third 25, fourth 25; value of apparatus \$150; value of grounds and buildings \$2,000. M. L.Parker, A.B., Principal. Hawkinsville Academy, Hawkinsville. Hawkinsville Institute, Hawkinsville. High School, Hephzibah. Braswell Academy, High Shoals. Bradwell Institute, Hinesville. Hogansville School, Hogansville. Planters' High School, Hollowville. Farmers' High School, Houston. Auburn Institute, Jeffersonville. Martin Institute, Jefferson. Juniper High School, Juniper. Middle Georgia College, Jonesboro. Kingston High School, Kingston. Kirkwood High School, Kirkwood. Male High School, La Grange. La Grange Seminary, La Grange. Meson Academy, Lexington. Liberty Hill High School, Liberty Hill. Adams' Normal School, Linton. Long Cane Academy, Long Cane. Hunter's School, Macon. Lewis High School, Macon. Mount de Sales Academy, Macon. Forest Home Institute, Madison. Male High School, Madison. Temperance Hill School, Madison. Kenesaw High School, Marietta. Marietta High School, Marietta. Marshallville High School, Marshallville. Maysville Institute, Maysville. Milner High School, Milner. Johnston Institute, Monroe. Monroe Academy, Monroe. Montezuma High School, Monte-Spalding Seminary, Montezuma.

Morganton Academy, Morganton. Morven High School, Morven. Mountville Academy, Mountville. Nacoochee High School, Nacoochee Newnan Seminary, Newnan. Newnan Male Seminary, Newnan. Norcross High School, Norcross. Brinkley Academy, Norwood. Norwood Academy, Norwood, Zion Academy, Oglethorpe. Mercer High School, Penfield. Anthon School, Perry. Liberty Academy, Pine Level. Pine Log Masonic Institute, Pine Log Willis Institute, Pistol. Powder Springs School, Powder Springs. Rabun Gap High School, Rabun Gap Raytown Academy, Raytown. Reynolds Academy, Reynolds. Mt. Vernon Institute, Riddleville. Masonic Literary Institute, Ringgold. Rockmart Academy, Rockmart. Idle Wild Academy, Rocky Creek. Rome Military Institute, Rome. Male High School, Rome. Roswell Academy, Roswell. Rutledge High School, Rutledge. Camden County Academy, St. Mary's Sandersville High School, Sanders-Scarboro' Academy, Scarboro'. Beach Institute, Savannah. ganized 1867; American Missionary Association; faculty 6; course 12 years; tuition \$8; 300 students; 2 graduates in 1882. H. H.Wright, A.M., Principal. Excelsior Academy, Senoia. Senoia High School, Senoia. Sharon Business Institute, Sharon. Smithville High School, Smithville. Smyrna High School, Smyrna. Social Circle Academy, Social Circle. Beman School, Sparta. Sparta High School, Sparta. High School, Spring Place. Stilesboro' Institute, Stilesboro. Stone Mountain Institute, Stone Mountain.

Sugar Valley Academy, Sugar Valley. Sumach Seminary, Sumach. Summerville Academy, Summerville. Sylvania Academy, Sylvania. Collinsworth Institute, Talbotton. Excelsior HighSchool, Taylor's Creek Tennile High School, Tennile. Tazewell High School, Tazewell. Toccoa Academy, Toccoa. Thomaston High School, Thomaston. Thomson High School, Thomson. Thomson School, Thomson. Fulton High School, Trickum. UnionPoint HighSchool, UnionPoint. Warrenton Academy, Warrenton. Female Seminary, Washington. Washington Male Academy, Washington. Dawson Institute, White Plains. Whitesburg Seminary, Whitesburg. Philomath Institute, Woodville. Wrightsville High School, Wrights-

ville. Zebulon High School, Zebulon.

ILLINOIS.

Ger. Evang. Luth. School, Addison.
Ursuline Convent, Alton.
Aledo Academy, Aledo.
Jennings Seminary, Aurora.
Institute of the Immaculate Conception, Belleville.
Notre Dame Academy, Bourbonnais Grove.
Bunker Hill Academy, Bunker Hill.
Western Normal College, Bushnell.
St. Joseph's Female Academy, Cairo.
Allen Academy and Polytechnic

Institute, 144 and 146 Twenty-Second Street, near Michigan Boulevard, Chicago. A most elegantly and thoroughly equipped boarding and day school for boys and girls of five to twenty years of age. Prepares boys for Harvard, Yale, Princeton, or any university, and girls for Vassar or any other college, or, if they prefer, completes their higher education and

Prepares graduates them here. also thoroughly for business life. A few boarding pupils received into the family of the President, and enjoy rare advantages. academy and residence are in the Grand Prairie Seminary, Onarga. most fashionable division of the Edgar Collegiate Institute, Paris. city, and only three blocks apart. New pupils received at any time | St. Mary's Institute, Quincy. opens Sept. 11. logue. Ira Wilder Allen, A.M., LL.D,, President.

Athenæum Academy, Chicago. Chicago Ladies' Seminary, Chicago. Dearborn Seminary, Chicago. French and English Academy, Chi-

German Institute, Chicago. Harvard School, Chicago. Heimstreet's Institute, Chicago. Misses Grant's Seminary, Chicago. Park Institute, Chicago. St. Benedict School, Chicago. St. Francis Xavier's Academy, Chicago.

Yale School, Chicago. . East Illinois College, Danville. Teachers' Institute, East Paw Paw. Howe Literary Institute, E. St. Louis. Elgin Academy, Elgin. Northern Illinois College, Fulton. Knox Academy, Galesburg. Monticello Ladies' Seminary, Godfrey.

Young Ladies' Athenæum, Jacksonville.

Whipple Academy, Jacksonville. St. Francis' Academy, Joliet. St. Joseph's Seminary, Kankakee. McDonough College, Macomb.

Morgan Park Military Academy, Morgan Park. Organized 1873; unsectarian; faculty 9; course 4 years; library 400 volumes; board and tuition \$400 per annum; 55 students: preparatory 23, 1st year 21, 2d year 7, 3rd year 2, 4th year |:

2; 1 graduate in 1882; value of grounds, buildings and apparatus \$55,000. Capt. Ed. N. Kirk Talcott, Principal; Col. Ira W. Pettibone, Head Master. German School, Peoria. when there are vacancies. Faculty St. Francis Solanus College, Quincy. of 20 experienced teachers. Term | Bettie Stuart Institute, Springfield. Send for cata- Vermillion Academy, Vermillion Grove. Institute of the Sacred Heart, Washington Heights. Todd Seminary for Boys, Woodstock.

INDIANA.

Sand Creek Seminary, Azalia. Battle Ground Collegiate Institute, Battle Ground. Friends' Academy, Bloomingdale. Spicewood School, Boxley. Barnett Academy, Charlestown. Denver College, Denver. Gladewood Seminary, Denver. St. Augustine's School, Fort Wayne. German-English School, Indianapolis.

The Hadley and Roberts Academy, Indianapolis. Organized 1880; faculty 10; course 4 years; unsectarian; library 500 volumes: tuition \$50 to \$100; board \$4 to \$6; 250 students; 4 graduates in 1882. Hiram Hadley, Junius B. Roberts and A. C. Shortlidge.

Indianapolis Classical School, Indianapolis. Collegiate Institute, La Grange.

Rich Square School, Lewisville. Friends' School, Marion. St. Mary's Academy, Notre Dane.

St. Mary's Academic Institute. St. Mary's, Vigo Co. Organized 1840; Catholic; faculty 25; course 7 years; library 3,000 volumes; board and tuition \$180 per annum; 150 students: 7 graduates in 1882. Sister Superior.

Friends' School, Salem. Academy of the Assumption, South Bend. Spiceland Academy, Spiceland.

Stockwell Institute, Stockwell. St. Paul's Academy, Valparaiso. Vincennes University, Vincennes. St. Rose's School, Vincennes. Union High School, Westfield.

IOWA.

Ackworth Institute, Ackworth. Albion Seminary, Albion. Jones County Academy, Anamosa. Birmingham Academy, Birmingham. Blairstown Academy, Blairstown. Bradford Academy, Bradford. Burlington University. Burlington. First Ger. Evang'l School, Burlington Ger. Evang'l Zion School, Burlington.

The Gordon School, Burlington. Organized 1875; unsectarian; faculty 4; library 1,000 volumes, 200 pamphlets; tuition \$100; board \$5; 36 students; value of apparatus \$500; value of grounds and buildings \$7,000. Wm. G. Gordon, Principal.

CoeCollegiate Institute, Cedar Rapids St. Joseph's Academy, Cedar Rapids Evang'l Luth. School, Clayton Centre Friends' Select School, Coal Creek. St. Francis' Academy, Council Bluffs Schaefer's Institute, Davenport. Decorah Institute, Decorah. Denmark Academy, Denmark. Collegiate Institute, Des Moines. Classical school, Dubuque. St. Joseph's Academy, Dubuque. Young Ladies' School, Dubuque. Boardman Seminary, Durant. Danish High School, Elkhorn. Epworth Seminary, Epworth. Academy of Iowa College, Grinnell.

Lenox Collegiate Institute, Hopkinton. Organized 1859; Presbyterian; faculty 5; course 6 years; Bellewood Seminary, Anchorage. library 2,000 volumes; tuition \$24 Bracken Academy, Augusta. to \$30; board \$1.75 to \$2.50; 100 Union College, Barbourville.

students: senior 8, junior 8, sophomore 22, freshman 30; value of grounds and buildings \$15,000; endowment \$17,390.20. J. A. Ritchie, A.M., President. Humboldt Academy, Humboldt. McLeod's Select School, Humboldt. Iowa City Academy, Iowa City. Preparatory and Normal School, Iowa City. St. Joseph's Institute, Iowa City.

Jefferson Academy, Jefferson. Kossuth Normal Academy, Kossuth.

Friends' Academy, Le Grand. Organized 1872; Friends; faculty 3: course 4 years; library 210 volumes, 25 pamphlets; tuition \$19; board \$2.50 to \$3.50; 60 students: senior 1, middle 7, junior 25, sixth grade 26; 3 graduates in 1882; value of grounds and buildings \$6,000. Charles E. Cox, $A.\overline{B}_{.}$ Principal.

Lynnville Academy, Lynnville. Riverside Institute, Lyons. Hazel Dell Academy, Newton. Oelwein Seminary, Oelwein. Cedar Valley Seminary, Osage. Ottumwa Seminary, Ottumwa. Pleasant Plain Academy, Pleasant Plain.

GermanEvangelical Lutheran School Sherrill's Mount.

Troy Academy, Troy. Tilford Collegiate Academy, Vinton. Washington Academy, Washington. Ainsworth's School, West Union. Wilton Academy, Wilton.

KANSAS.

Atchison Institute, Atchison. St. Mary's Academy, Leavenworth. St. Ann's Academy, Osage Mission. Wyandotte Academy, Wyandotte.

KENTUCKY.

Bardstown Institute, Bardstown.
Nazareth Institution, near Bardstown
Roseland Academy, Bardstown.
La Rue Institute, Buffalo.
Alexander College, Burkesville.
Carroll County Academy, Carrollton.
Columbus College, Columbus.
Bethlehem Academy, Elizabethtown.

Green River Academy, Elkton. Eminence Seminary, Eminence.

Kalamont High School, Flemingsburg. Organized 1876; Presbyterian; faculty 3; course 4 to 5 years; library 1,000 volumes, 500 pamphlets; tuition \$40; board \$4; 30 students; value of apparatus \$100; value of grounds and buildings \$10,000. Fames P. Hendrick, Principal.

Greenwood Female Seminary, Frankfort.

Kentucky Eclectic Institute, Frankfort. Organized 1871; unsectarian; faculty 3; course 4 years; tuition \$80. Samuel G. Stevens, A.M., Principal. St. Aloysius Academy, Frankfort. St. Joseph's Academy, Frankfort. Abbey of Gethsemane, Gethsemane. Ghent College, Ghent. Lynnland Institute, Glendale. Owen College, Harrisburg. Hodgenville Seminary. Hodgenville. Christian College, Hustonville. Franklin Institute, Lancaster. Male Academy, Lancaster. Calvary Academy, near Lebanon. Sayre Female Institute, Lexington. Threlkeld Select School, Lexington. Loretto Academy, Loretto. Ger. and Eng. Academy, Louisville. Hampton Institute, Louisville. Holyoke Academy, Louisville. Home School, Louisville. Louisville Rugby School, Louisville. School for Girls, Louisville. High School, Manchester. Marion Academy, Marion.

Graves' College, Mayfield.
Mayfield Seminary, Mayfield.
Maysville Seminary, Maysville.
Minerva College, Minerva.
Union Academy, Morganfield.
Henry College, New Castle.
Bethel Academy, Nicholasville.
Jessamine Institute, Nicholasville.
Browder Institute, Olmstead.
Owenton High School, Owenton.
Bath Seminary, Owingsville.
Garth Female College, Paris.
Lockhart's School, Paris.
Princeton College, Princeton.

Madison Female Institute. Richmond. Organized 1852; Christian Church; faculty 12; course 4 years; tuition \$30 to \$60; board \$3.50; 40 students; 2 graduates in 1882; value of grounds and buildings \$25,000. Chas. P. Williamson, A.M., Principal. Bethlehem Institution, St. John. Sharpsburg Academy, Sharpsburg. Fairview Seminary, Simpsonville. Masonic Institute, Somerset. Academy of St. Catherine, Springfi'd Spencer Institute, Taylorsville. Riverside Seminary, Vanceburg. Winchester High School, Winches'r.

LOUISIANA.

Morehouse College, Bastrop.
Collegiate Institute, Baton Rouge.
Feliciana Institute, Jackson.
Millwood Female Institute, Jackson.
La Teche Seminary, La Teche.
Convent of the Presentation, Marksville.
St. Hyacinth's Academy, Monroe.
Christian Brothers' Col., N. Orleans.

Academy, 283 St. Charles st., N. O. Locquet-Leroy Institute, N. Orleans. McGrew Institute, 313 Coliseum st., New Orleans. Boarding and day school for young ladies; only a limited number of pupils taken; board and tuition per annum \$300. Mrs. F. P. McGrew, Principal. St. Aloysius Academy, N. Orleans.

St. Augustine's School, N. Orleans. St. Mary's School, New Orleans. St. Isidore's Institute, New Orleans.

MAINE.

Edw. Little High School, Auburn. St. Catharine's Hall, Augusta. Gould's Academy, Bethel. Conference Seminary, Bucksport. China Academy, China. Corinna Union Academy, Corinna. Greely Institute, Cumberland Centre. Westbrook Seminary, Deering. Abbott Family School, Farmington. Foxcroft Academy, Foxcroft. Freedom Academy, Freedom. Fryeburg Academy, Fryeburg. Hallowell Academy, Hallowell. Hampden Academy, Hampden. Hartland Academy, Hartland. Hebron Academy, Hebron. Houlton Academy, Houlton. Lee Normal Academy, Lee. Nichols Latin School, Lewiston. Limington Academy, Limington. Litchfield Academy, Litchfi'd Corn's Monmouth Academy, Monmouth. Lincoln Academy, New Castle.

Eaton Family and Day School, Norridgewock. Organized 1856; State; faculty 6; course—business 3 years, college 4 years; library 1,100 volumes, 600 pamphlets; board and tuition \$300 per annum; 125 students; 9 graduates in 1882; value of apparatus \$500; value of grounds and buildings, \$20,000. George O. Hopkins, A.M., Principal.

Patten Academy, Patten. Maine Central Institute, Pittsfield. School for Young Ladies, Portland. City of Portland School, Portland. Berwick Academy, South Berwick. Franklin Family School, Topham. Oak Grove Seminary, Vassalboro'.

Waterville Classical Institute, Waterville. Organized 1829; Baptist; faculty 4; course 3 to 4 years; library 75 volumes, 25 pamphlets; McDonogh School, McDonogh.

tuition \$20 to \$24; board \$2.50 to \$2.75; 100 students; 33 graduates in 1882; value of apparatus \$250; value of grounds and buildings \$10,000; endowment \$35,000. J. H. Hanson, LL.D., Principal. West Lebanon Acad'y, W. Lebanon

MARYLAND.

Friends' High School, Baltimore. F. Knapp's Institute, Baltimore. Mt. St. Agnes Academy, Baltimore. Mt. Vernon Institute, Baltimore. Newton Academy, Baltimore. Oxford School, Baltimore. Roland Academy, Baltimore. School for Boys, Baltimore. Stewart Hall Institute, Baltimore. St. Francis Academy, Baltimore. St. Joseph's Academy, Baltimore. School for Boys, Baltimore. Southern Home School, Baltimore. Zion School of Baltimore, Baltimore. Brookville Academy, Brookville. Organized 1816; State; faculty 2; course 5 years; tuition \$40; board \$4; 40 students. Rev. C. K. Nelson, D.D., Principal. Mt. St. Joseph's College, Carroll.

Mt. de Šales Academy, Catonsville. Overlea Home School, Catonsville. Charlotte Hall School, Charlotte Hall. Holy Trinity School, Churchville. Grammar School, College of St. Tames.

West Nottingham Academy, Colora. Elkton Academy, Elkton. Garnett's University School, Ellicott

Patapsco Institute, Ellicott City. Academy of the Visitation, Frederick. St. John's Lit. Institute, Frederick. Glenwood Institute, Glenwood. Notre Dame Institute, Govanstown. Female Seminary, Hagerstown. Preparatory College, Ilchester. New Windsor College, New Wind-

The Hannah More Academy, Reisterstown.
St. George's Hall for Boys, Reisters-

town.

Rockville Academy, Rockville. Female Seminary, St. Mary's City. Rockland School, Sandy Spring. Pen Lucy School, Waverly.

MASSACHUSETTS.

Phillips Academy, Andover.
Punchard Free School, Andover.
Family School, Belmont.
Powers Institute, Bernardstown.
Howe School, Billerica.
Houghton School, Bolton.
Chauncy Hall School, Boston.
School for Boys, 10 Somerset street,
Boston.

English High School, Boston.
Girls' Latin School, Boston.
School for Young Ladies, Boston.
Institute of Languages, Boston.
Newbury Street School, Boston.
Otis Place School, Boston.
Miss Putnam's School, Boston.
Mrs. Hayes' School, Boston.
Classical School, 20 Boylston Place,
Boston.

Classical School, 40 Winter st., Boston. Latin School, 80 Charles st., Boston. Public Latin School, Boston.

St. Margaret's School, 5 Chestnut street, Boston. P. E; course 6 years; tuition \$200; 50 students. Miss Edith L. Chase, Principal. Union Park School, Boston.
Thayer Academy, Braintree.
Hitchcock Free School, Brimfield.
Cambridge High School, Cambridge.
Family School, 123 Inman street, Cambridge.

Public High School, Concord.
Deerfield Academy, Deerfield.
Nichols Academy, Dudley.
Partridge Academy, Duxbury.
School for Young Ladies, Everett.
Lawrence Academy, Falmouth.
Dean Academy, Franklin.
Sedgwick Institute, Great Barrington.

Prospect Hill School, Greenfield.
Lawrence Academy, Groton.
The Elms, Hadley.
Hanover Academy, Hanover.
Derby Academy, Hingham.
Leicester Academy, Leicester.
St. Patrick's Academy, Lowell.
Tabor Academy, Marion.
Barstow School, Mattapoisett.
Eaton Family School, Middleborough
Highland Hall, Millbury.
Monson Academy, Monson.
Coffin's Lancasterian School, Nantucket.

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New Lebanon Institute, New Lebanon Oakland Institute, Norristown. Treemount Seminary, Norristown. Classical Institute, Parkesburg.

Academy of P. E. Church, Philadelphia.

Agnes Irwin's School, Philadelphia. Aldine Institute, Philadelphia. Miss Anable's School, Philadelphia. Broad Street Academy, Philadelphia Classical Institute, Philadelphia. East Walnut St. Seminary, Phila. Fewsmith Classical School, Phila. Friends' Central School, Philadelphia. Friends' Girard Ave. School, Philadelphia.

Friends' School, Phlladelphia. Friends' Schoolfor Boys, Philadelphia Friends'School for Girls, Philadelphia Girard College, Philadelphia. Institute for Young Ladies, Phila. LangtonSelectAcademy,Philadelphia Lauderbach Academy, Philadelphia Mt. St. Joseph Academy, Philadelphia Mt. Vernon Seminary, Philadelphia North Broad St. School, Philadelphia Philadelphia Seminary, Philadelphia Rittenhouse Academy, Philadelphia. Rugby Academy, Philadelphia. Ashbridge's School, Philadelphia. St. Sauveur School, Philadelphia. Schleigh Academy, Philadelphia. School for Young Ladies, 2023 De-

lancy St., Philadelphia. School for Young Ladies, 1519 Walnut St., Philadelphia.

School for Young Ladies, 1733 Filbert St., Philadelphia.

Seminary, 601 North 18th St., Phila. Supplee Institute, Philadelphia. Ury House School, Philadelphia. West Chestnut St. Institute, Phila. West Chestnut St. Seminary, Phila.

William Penn Charter School, 8 South 12th St., Philadelphia. Organized 1689; Friends; faculty 8; course 7 years; tuition \$70 to \$120; 120 students; 5 graduates in 1882; value of grounds and buildings \$55,000; endowment Richard M. Jones, \$60,000. M.A., Principal.

Young Ladies' Academy, 1313 Pop- University Grammar School, Provilar St., Philadelphia.

Bishop Bowman Institute, Pittsburgh St. Mary's Academy, Pittsburgh. St. Ursula's Academy, Pittsburgh. Airy View Academy, Port Royal. Cottage Seminary, Pottstown. The Hill School, Pottstown. Reid Institute, Reidsburg. Seminary, Ridley Park. Clarion Coll. Institute, Rimersburg. Sewickley Academy, Sewickley. Academy, Sharon Hill. Cheltenham Academy, Shoemakertown.

Boarding School, Toughkenamon. Susquehanna Institute, Towanda. Washington Hall Institute, Trappe. Unionville Academy, Unionville.

Trinity Hall, Washington. Organized 1879; P. E.; course 3 years; library 400 volumes; board and tuition \$400 per annum; 60 students; value of grounds and buildings \$75,000. Rev. Samuel Earp, Ph.D., Principal.

Darlington Seminary, West Chester. Miss Smith's School, West Chester. Home School for Girls, West Phila. Mrs. Mitchell's School, West Phila. Rawlin's Academy, West Phila. Westtown Board'g School, Westto'n. Dickinson Seminary, Williamsport. Collegiate Institute, York. York County Academy, York.

RHODE ISLAND.

School of St. John, Barrington Centre Greenwich Academy, East Greenwich.

Family School for Girls, Newport. Rogers High School, Newport. Island High School, New Shoreham. Academy of the Sacred Heart, Provdence.

Boarding School, Providence. Academy, 49 Snow St., Providence. Friends' Boarding School, Providence.

St. Mary's Seminary, Providence. dence.

SOUTH CAROLINA.

Polytechnic Institute, Bluffton. Colored High School, Charleston. Wallingford Academy, Charleston. Brainerd Institute, Chester. Clinton High School, Clinton.

Benedict Institute, Columbia. Organized 1871; Baptist; faculty 6; course 11 years; library 1,300 volumes; tuition \$8; board \$1.50; 239 students; 13 graduates in 1882; value of grounds and buildings \$25,000; endowment \$22,500. Rev. C. E. Becker, A.M., President.

Brewer Normal School, Greenwood. Lexington High School, Lexington. Female High School, Limestone Springs.

Reidville Female College, Reidville.
Male Academy, Williamston.
Mt. Zion Institute, Winnsboro.
Female Institute, Yorkville.

TENNESSEE.

Masonic Academy, Alexandria.

Sullins Female College, Bristol. Enon Seminary, Butler. Cairo Institute, Cairo. Centreville High School, Centreville. Chapel Hill Academy, Chapel Hill. Charleston Academy, Charleston. Chatata Seminary, Chatata. Clarksville Female Academy, Clarks-Flag Pond Seminary, Clear Branch. Masonic Academy, Clifton. Cane Creek Academy, Cog Hill. Columbia High School, Columbia. Tipton Female Seminary, Covington. Stonewall College, Cross Plains. Culleoka Institute, Culleoka. Hatchie Academy, Durhamville. Masonic Institute, Fall Branch. Friendsville Institute, Friendsville. Edwards Academy, Greenville. Masonic Institute, Henderson. West Tennessee Seminary, Hollow Rock.

Organized 1870; Odd Fellows; faculty 7; course four years; 350 J. W. Conger, A.B., students. President. Huntingdon High School, Huntingdon. Irving College, Irving College. Sam Houston Academy, Jasper. Martin Academy, Jonesboro'. Greenwood Seminary, Near Lebanon. Masonic Academy, Liberty. Savannah Grove Academy, Long Savannah. Loudon High School, Loudon. Lynchburg Academy, Lynchburg. Macedonia Institute, Macedonia. McKenzie College, McKenzie. Waters and Walling College, Mc-Minnville. Martin Academy, Martin. West Tenn. Preparatory School, Mason. Miss Higbee's School, Memphis. Memphis Institute, Memphis. St. Mary's School, Memphis. Young Ladies' School, Memphis. Fairmount, Mont Eagle. Female High School, Morristown. Male High School, Morristown. Bramer Institute, Mossy Creek. Mt. Pleasant Academy, Mt. Pleasant. Edgefield Male Academy, Nashville. Montgomery Bell Acad'y, Nashville. Nashville Academy, Nashville. Alpine Academy, Nettle Carrier. Normal School, Newbern. Union Seminary, Newbern. Holston Seminary, New Market. Oak Hill Institute, Norris Creek. Ooltewah Academy, Ooltewah. Bledsoe Institute, Orme's Store. Mrs. Milam's School, Paris. Male High School, Paris. Welch High School, Paris. People's College, Pikeville. Academy, Pin Hook Landing. Arlington Academy, Powder Spring Gap. Pulaski High School, Pulaski.

I. O. O. F. College, Humboldt.

Clear Spring Academy, Rheatown. Lauderdale Institute, Ripley. West Tenn. Normal Institute, Ripley. Sequatchie College, Roberson's Cross Roads. Madison Academy, Rutledge. Hardin College, Savannah. Collegiate Institute, Shelbyville. Fulton Academy, Smithville. Cumberland Institute, Sparta. Eaton Institute, Sparta. Nourse Seminary, Sparta. White Seminary, Sparta. Tazewell College, Tazewell. Obion College, Troy. Tullahoma College, Tullahoma. Pleasant Grove Seminary, Tyner's. Washington College, Washington College. Watauga Academy, Watauga.

Woolsey's College, Woolsey's Col. TEXAS.

German-English Academy, Austin. Live Oak Seminary, Brenham. Calvert Academy, Calvert. Corsicana FemaleCollege,Corsicana. The Tritechnic Institute, Georgeto'n. Male and Female School, Gonzales. Sabine Valley University, Hemphill. Homer High School, Homer. Masonic Institute, Lancaster. Ursuline Academy, Laredo. Linn Flat Academy, Linn Flat. Wiley University, Marshall. Mexia Polytechnic Institute, Mexia. Hubbard College, Overton. Pine Hill Academy, Pine Hill. Alamo G.-Eng. School, San Antonio. Alamo Military Academy, San Antonio.

German-English School, San Antonio St. Mary's Hall, San Antonio. St. Mary's Institute, San Antonio. Ursuline Convent, San Antonio. Coronal Institute, San Marcos. The Grove Academy, The Grove. Add Ran College, Thorp's Spring. East Texas University, Tyler. St. Joseph's College, Victoria.

VERMONT.

McIndoes Falls Academy, Barnet. Barre Academy, Barre. Goddard Seminary, Barre. St. Agnes' Hall, Bellows' Falls. Mt. Anthony Seminary, Bennington Centre. Bristol Academy, Bristol. Young Ladies' School, Burlington. Vermont Episcopal Institute, Burlington. Organized 1857; faculty 6; course 3 to 6 years; readingroom, with magazines and papers; board and tuition \$250 to \$350 per annum; 40 students. H. H. Ross, Principal. Derby Academy, Derby. Essex Classical Institute, Essex. New Hampton Institution, Fairfax. Hardwick Academy, Hardwick. Champlain Hall, Highgate. Lamoille Central Academy, Hyde Park. Jericho Academy, Jericho Centre. Black River Academy, Ludlow. Literary Institution, Lyndon Centre. Burr and Burton Seminary, Manchester. Union School, Montpelier. Morgan Academy, Morgan. Montebello Institute, Newbury. Beeman Academy, New Haven. Caledonia Co. Grammar School, Peacham. Troy Conference Academy, Poultney. Rural Home, Pownal. School of Notre Dame, St. Albans. St. Johnsbury Academy, St. Johnsbury. Organized 1820; unsectarian; faculty 12; course 3 to 5 years; library 8,000 volumes; tuition \$30; board \$3.50 to \$5.00; 290 students: senior 40, middle 60, junior 120, sub-junior 70; 45 graduates in 1882; value of apparatus \$500; value of grounds and buildings \$150,000; endowment \$100,-000. C. E. Putney, A.M., Prin-

cipal.

Vermont Academy, Saxton's River. Norwood College, Norwood. Central High School, Shoreham. Newton Academy, Shoreham. Perkins Academy, South Woodstock. Thetford Academy, Thetford. Leland and Gray Seminary, Townshend. Bell Institute, Underhill.

Green Mt. Seminary, Waterbury

Glenwood Classical Seminary, West Brattleboro.

VIRGINIA.

Bluestone Mission, Abbyville.

Academy of the Visitation, B.V.M.,

Abingdon. Organized 1867; Catholic; faculty 8; course 4 to 5 years; tuition \$160; board \$4; 35 students; 3 graduates in 1882; value of grounds and buildings \$10,000. Sr. M. Bernardine, Directress. Male Academy, Abingdon.

Alexandria Academy, Alexandria. Clarens Home School, Alexandria. Episcopal High School, Alexandria. Potomac Academy, Alexandria. St. John's Academy, Alexandria. St. Mary's Academy, Alexandria. Kenmore University High School, Amherst.

Mount Pisgah Academy, Aylett's. Yeates' Free School, Belleville. Bellevue High School, Bellevue. Military Academy, Bethel. Pantops Academy, near Charlottesville.

Piedmont Female Institute, Charlottesville.

Thyne Institute, Chase City. Elk Creek Academy, Elk Creek. White Rock High School, Fork Union.

Female Institute, Gordonsville. Villanova Academy, Lewinsville. Locust Dale Academy, Locust Dale. Leache-Wood Seminary, Norfolk. St. Mary's Female Academy, Nor-

Webster Military Institute, Norfolk.

University School, Petersburg.

Bethel Classical and Military Academy, Piedmont. Organized 1867; unsectarian; faculty 5; course 4 years; library 1,500 volumes, 600 pamphlets; board and tuition \$200 per annum; 86 students; value of apparatus \$500; value of grounds and buildings \$25,000. A. G. Smith, Superintendent.

Academy of the Visitation, Richm'd. Richmond Institute, Richmond. Union Academy, Spout Spring. Hoover High School, Staunton. Landon Female School, Stevensville. Suffolk Collegiate Institute, Suffolk. Suffolk Female Institute, Suffolk. Hanover Academy, Taylorsville. Fairfax Hall, Winchester. Shenandoah Valley Academy, Winchester.

Prince Edward Academy, Worsham.

WEST VIRGINIA.

St. Mary's Academy, Charleston. Catholic; board and tuition \$180 per anuum. Sisters of St. Joseph. Academy of St. Joseph, Clarksburg. French Creek Institute, French Cr'k. Female Seminary, Morgantown. Monongalia Academy, Monongalia. Wheeling Female Academy, Mt. de Chantal.

Parkersburg Seminary, Parkersburg. Shelton College, St. Albans. St. Alphonsus' School, Wheeling. St. Joseph's Academy, Wheeling. St. Mary's School, Wheeling. Seguin Collegiate Inst'te, Wheeling.

WISCONSIN.

Albion Academy, Albion. Wayland University, Beaver Dam. Berlin High School, Berlin. College of St. Lawrence, Calvary. Elroy Seminary, Elroy. College of the Mission House, Franklin.

Janesville English Academy, Janesville.

Monona Academy, Madison.
Dupont Academy, Marion.
Marshall Academy, Marshall.
German and English Academy, Milwaukee.

Markham Academy, Milwaukee. Organized 1864. Albert Markham, A.M., Principal.

St. Mary's Day School, Milwaukee. St. Mary's Institute, Milwaukee. Oconomowoc Seminary, Oconomo-

College of the Sacred Heart, Prairie du Chien.

St. Mary's Institute, Prairie du Chien. Racine Academy, Racine.

The Home School, Racine. St. Catherine's Academy, Racine.

Rochester Seminary, Rochester. Seminary of St. Francis, St. Francis

Station.
Sharon Academy, Sharon.
Big Foot Academy, Walworth.
College of the Sacred Heart, Water-

town.

DISTRICT OF COLUMBIA.

Georgetown Academy of the Visitation, Georgetown. Organized 1799; Catholic. Located near the National Capitol. Sisters of the Visitation.

Georgetown Coll. Institute, Georgetown.

Academy of the Sacred Heart, Washington.

Academy of the Visitation, Washington.

Archer Institute, Washington.

Arlington Academy, Washington. Organized 1880; Baptist and Episcopal; faculty 2; tuition \$60 to \$100; board \$3.50 to \$7; 32 students; 7 graduates in 1882. Burton Macafee, A.M., Principal. High School, Washington.

Miss Calkins' School, Washington.

Eclectic Seminary, Washington. Emerson Institute, Washington. Ger.-Eng. School, Washington. Incarnation Church School, Washington. Metropolitan Seminary, Washington. Mt. Vernon Institute, Washington. Mt. Vernon Seminary, Washington. Osborne Seminary, Washington. Park Seminary, Washington. Pinkney Institute, Washington. Rittenhouse Academy, Washington. Rosslyn Seminary, Washington. Roy's Academy, Washington. St. Cecilia Academy, Washingtion. St. John's Coll. Institute, Washington. St. Matthew's Academy, Washington St. Matthew's Institute, Washington. Young Ladies' School, 13th St. and New York Ave., Washington. Young Ladies' School, 908 12th St., Washington. Washington Coll. Institute, Washington. Waverly Seminary, Washington. West End Seminary, Washington.

INDIAN TERRITORY.

Young Ladies' Seminary, Washing-

Spencer Academy, Doaksville, Cherokee Female Seminary, Tahlequah. Indian University, Tahlequah.

MONTANA.

St. Vincent's Academy, Helena.

NEW MEXICO.

Albuquerque Academy, Albuquerque.

Las Vegas Academy, Las Vegas.

Las Vegas College, Las Vegas. San Miguel Institute, Las Vegas. Academy of our Lady, Santa Fe.

St. Michael's College, Santa Fe. Organized 1859; Catholic; faculty 12; board and tuition \$225 per annum. Bro, Botulph, Director. Santa Fe Academy, Santa Fe.

UTAH.

Beaver Seminary, Beaver. Brigham Young College, Logan. Cache Valley Seminary, Logan. St. John's School, Logan. Wahsatch Academy, Mt. Pleasant. Ogden Academy, Ogden. Sacred Heart Academy, Ogden. School of the Good Shepherd, Og-Presbyterian Mission School, Payson. Brigham Young Academy, Provo Rocky Mt. Seminary, Salt Lake City. St. Mark's Grammar School, Salt Lake City. St. Mark's School, Salt Lake City.

St. Mary's Academy, Salt Lake City. Salt Lake Academy, Salt Lake City.

Salt Lake Coll. Institute, Salt Lake City. Educational Institute, Slatersville. Presbyterian Mission School, Spring-

WASHINGTON TER.

Alden Academy, Anacortes, Fidalgo Island. Organized 1879; Congregational; faculty 3; course 3 years; library 300 volumes, 40 pamphlets; tuition \$24; board \$2.75; 35 students; value of apparatus \$300; value of grounds and buildings \$1,000. Rev. E. O. Tode, A.M., Principal.

St. Paul's School, Walla Walla.

WYOMING.

Evanston Select School, Evanstor.

NORMAL SCHOOLS.

ALABAMA.

State Normal School, Florence. Colored Normal School, Huntsville. Rust Normal Institute, Huntsville. Lincoln Normal University, Marion. | Normal College, Pine Bluff. Emerson Institute, Mobile. Baptist Normal School, Selma. Normal Dep't Talladega College, Talladega.

ARKANSAS.

Normal Dep't Ark. Indus'l Univ'y, Fayetteville.

Southland College and Normal Institute, Helena. Organized 1864; Friends; faculty 6; course 4 years; library 2,000 volumes, 300 pamphlets; tuition \$13.50; board and washing \$2.60; 277 students; value of apparatus \$200; value of grounds and buildings \$50,000; endowment \$25,500, and 215 acres good land. Calvin Clark, President and Treasurer.

CALIFORNIA.

Normal Dep't High School, San Francisco.

Pacific Kindergarten Normal, San Francisco.

State Normal School, San Jose. Normal and Scientific School, Vacaville.

COLORADO.

Normal Dep't University of Colorado, Boulder.

Colorado College Normal School, Colorado Springs.

CONNECTICUT.

State Normal School, New Britain.

FLORIDA.

East Florida Seminary, Gainesville.

GEORGIA.

Normal Dep't Atlanta University, Atlanta.

Haven Normal School, Waynesboro. Normal Dep't Agricultural College, Dahlonega.

ILLINOIS.

Western Normal College and Commercial Institute, Bushnell. Organized 1881; unsectarian; faculty 12; course 1 to 2 years; library 500 volumes; tuition \$42.50; board \$1.50 to \$2.50; 300 students; value of apparatus \$500; value of grounds and building \$20,000. C. L. Gregory, M.D., Principal; C. F. Holcomb, A.M., Business Manager; J. E. Chandler, A.M., Treas.

Southern Normal University, Carbondale.

Chicago High School, Chicago. Northern Ill. College, Fulton. Ger.-Eng. Normal School, Galena. Normal College, Grayville.

Morris Normal and Scientific School, Morris. Organized 1878; private; faculty 14; course 4 years; library 1,500 volumes, 600 pamphlets; tuition \$48; board \$2.30; 430 students; 12 graduates in 1882; value of apparatus \$2,000; value of grounds and buildings \$10,000. F. L. Kern and E. Forsythe, Principals.

Illinois State Normal University,
Normal. Normal Department for
fitting teachers exclusively; tuition
to students outside the State \$30
per annum. Model Department
furnishes excellent facilities for preparing for business or for any col-

lege in the country; tuition \$25 and \$30 per annum. Thoroughness is our motto. Catalogues sent free on application. Edwin C. Hewett, L.L.D., President.

Cook Co. Normal School, Normal-ville.

Teachers' Training School, Oregon.

INDIANA.

Central Normal College, Danville.
Organized 1876; unsectarian; faculty 14; course 1 to 3 years; library 4,000 volumes; tuition \$32; board \$1.50 to \$2.50; 900 students; value of apparatus \$750; value of grounds and buildings \$20,000. F. P. Adams, B.S., A.B., President; J. A. Steele, Vice-President.
Fort Wayne College, Fort Wayne.
Normal School, Goshen.

Normal School, Goshen.
Indianapolis Normal School, Indianapolis

apolis.
K'g. Normal School, Indianapolis.
Normal College, Ladoga.

Union Christian College, Merom. Southern Indiana Normal College, Mitchell.

Spiceland Academy, Spiceland. State Normal School, Terre Haute, Normal School, Valparaiso.

IOWA.

Southern Iowa Normal School, Bloomfield.

City Training School, Burlington.

Falls. Organized 1876; State; faculty 8; course 4 years; library 2,000 volumes, 250 pamphlets; tuition free; board \$2.75; 360 students; 37 graduates in 1882; value of apparatus \$1,500; value of grounds and buildings \$100,000. F. C. Gilchrist, A.M., President.

Eastern Iowa Normal School, Columbus Junction. Organized 1874; unsectarian; faculty 10; course 2 to 5 years; library 500 volumes, 200 pamphlets; tuition \$25 to \$30; board \$2.15; 275 students: senior 48, junior 95, special 130; 4 graduates in 1882; value of apparatus \$300; value of grounds and buildings \$25,000. Edwin R. Eldridge, President.

Training School for Teachers, Da-

venport.

Chair of Didactics, State University, Iowa City.

Oskaloosa College, Oskaloosa. Penn College, Oskaloosa. Whittier College, Salem. Teachers' Seminary, Waverly.

KANSAS.

Kansas State Normal School, Emporia. Organized 1865; State; faculty 10; course 2 to 4 years; library 1,700 volumes, 400 pamphlets; tuition free to teachers; board \$3 to \$4; 402 students; 44 graduates in 1882; value of apparatus \$500; value of grounds and buildings \$100,000; endowment in lands and bonds. A. R. Taylor, A.M., President.

Kansas Normal College, Ft. Scott.

Kansas Normal School and Business Institute, Paola. Organized 1876; faculty 13; library 3,300 volumes, 220 pamphlets; tuition \$28; board \$1.50; 969 students; 26 graduates in 1882; value of apparatus \$1,200; value of grounds and buildings \$60,000. Fohn Wherrell, Principal.

University of Kansas, Lawrence.

KENTUCKY.

Presbyterian Normal School, Anchorage. Berea College, Berea. Columbus College, Columbus.

Glasgow Normal School, Glasgow. **Kentucky Female Orphan School,** Midway. Organized 1849; Christian Church; faculty 4; course 4 years; library 649 volumes; tuition free; board \$0 to \$100 per annum; 80 students: senior 13, junior 17, sophomore 28, freshman 28; 9 graduates in 1882; value of apparatus \$500; value of grounds and buildings \$25,000; endowment \$100,000. Samuel P. Lucy, A.M., Principal.

West Kentucky Normal, Murray.

LOUISIANA.

Straight University, New Orleans. Peabody Colored Normal, New Orleans.

Peabody Normal Seminary, New Orleans.

MAINE.

Eastern State Norm'l School, Castine. State Normal School, Farmington.
Training School, Fort Kent.
State Normal School, Gorham.
Normal Practice School, Lewiston.
Maine Central Institute, Pittsfield.
Normal Training Class, Portland.
Oak Grove Seminary, Vassalborough.

MARYLAND.

Centenary Biblical Institute, Baltimore.

Colored Normal School, Baltimore. St. Catharine's Normal School, Baltimore.

State Normal School, Baltimore.

MASSACHUSETTS.

Boston Normal School, Boston. Kindergarten Normal Class, Boston. Massachusetts Normal Art School, Boston.

State Normal School, Bridgewater. Training School for Teachers, Cambridge.

State Normal School, Framingham. Training School for Teachers, Gloucester. State Normal School, Salem. Organized 1854; State; faculty 13; course 2 to 4 years; library 5,000 volumes; tuition free; board \$3.50; 200 students; 65 graduates in 1882; value of apparatus \$1,500; value of grounds and buildings \$50,000; \$13,800 annually from the State. Daniel B. Hagar, Ph.D., Principal.

State Normal School, Westfield. State Normal School, Worcester.

MICHIGAN.

Course in Teaching, University of Michigan, Ann Harbor.

Hailman's Kindergarten Training Class, Detroit.

State Normal School, Ypsilanti.

MINNESOTA.

State Normal School, Mankato. State Normal School, St. Cloud.

State Normal School of Winona, Winona. Organized 1869; State;

faculty 14; course 3 to 4 years; library 1,500 volumes, 2,000 pamphlets; tuition free to professional pupils, \$24 to others; board \$2.50 to \$3.50; 450 students; 27 graduates in 1882; value of apparatus \$1,000; value of grounds and buildings \$200,000; endowment \$16,000. Irwin Shepard, A.M., President.

MISSISSIPPI.

Whitworth Normal School, Brookhaven.

State Normal School, Holly Springs. Iuka Normal Institute, Iuka. Natchez Seminary, Natchez. State Normal School, Tougaloo.

MISSOURI.

Normal School, Cape Girardeau. University of the State of Missouri, Columbia.

Lincoln Institute, Jefferson City.

State Normal School, Kirksville. Northwest Normal, Oregon. St. Louis Normal School, St. Louis. State Normal School, Warrensburg.

NEBRASKA.

State Normal School, Peru. Normal School, Santee Agency.

NEW HAMPSHIRE.

State Normal School, Plymouth.

NEW JERSEY.

State Normal School, Trenton.

NEW YORK.

State Normal School, Albany. State Normal School, Brockport.

State Normal School, Brockpor State Normal School, Buffalo.

State Normal School, Cortland.

State Normal School, Fredonia. State Normal School, Geneseo.

Am. Kindergarten Normal, Bible House, New York.

Normal Kindergarten Class, W. 48th

St., New York. Normal Kindergarten School, 7 E.

22d St., New York. Normal College, New York.

State Normal School, Oswego.
Kindergarten Training Department of Oswego State Normal and Training School, Oswego.
State; course 6 months; tuition

\$100; board \$2 to \$4. E. A. Sheldon, President; Clara A. Burr, Preceptress.

State Normal School, Potsdam. Training School, Syracuse.

NORTH CAROLINA.

University Normal School, Chapel Hill.

State Colored Normal School, Fayetteville.

Bennett Seminary, Greensboro. Organized 1873; M. E.; faculty 6; tuition free; board \$1.25; 151 stu-

dents; value of grounds and buildings \$15,000. Rev. W. F. Steele, A.M., President.

Ray's Normal School, Kernersville. Whitin Normal School, Lumberton. St. Augustine's Normal School, Raleigh.

Shaw University, Raleigh. Normal School, Wilmington.

OHIO.

Northwestern Ohio Normal School, Ada. Organized 1871; unsectarian; faculty 25; course 3 years; library 2,000 volumes, 400 pamphlets; tuition \$39; board \$2.50; 2,000 students; 34 graduates in 1882; value of apparatus \$2,000; value of grounds and buildings \$40,000. H. S. Lehr, President.

Ashland College, Ashland. Cincinnati Normal School, Cincin-

City Normal School, Cleveland. Dayton Normal School, Dayton.

Fayette Normal and Business College, Fayette, Fulton Co. Organized 1882; private; faculty State Normal School, M 6; library 600 volumes, 1,200 Normal School, Montou pamphlets; tuition \$32; board Normal School, Muncy. \$2.40; 150 students; value of apparatus \$250; value of grounds and buildings \$9,000. John Ogden, Teacher.

Geneva Normal School, Geneva. Organized 1869; unsectarian; faculty 6; course 3 to 4 years; library 690 volumes, 200 pamphlets; tuition \$20 to \$30; board \$2; 125 students: 40 teachers, 85 preparatory; 14 graduates in 1882; value of apparatus \$500; value of grounds and buildings \$20,000. Fames S. Otis, President.

National Normal School, Lebanon. Normal College, Mansfield.

Western Reserve Normal School, Milan.

Mt. Vernon College, Mt. Vernon. Free Normal School, Yellow Springs.

OREGON.

Ashland College, Ashland. Oregon State Normal School, Monmouth. Organized 1882: State; faculty 7; course 3 years; tuition \$24; board \$3 to \$3.50: 140 students; value of grounds and buildings \$25,000; endowment \$20,000. D. F. Stanley, A.M., President.

PENNSYLVANIA.

State Normal School, Bloomsburg. State Normal School, California. State Normal School, Edinboro'. State Normal School, Indiana. State Normal School, Kutztown.

Central State Normal School, Lock Haven. Organized 1877; State; faculty 11; course 2 to 4 years; tuition \$50; board \$3.50; 347 students; 78 graduates in 1882; value of grounds and buildings \$120,000. Albert N. Raub, Ph. D., President.

State Normal School, Mansfield. State Normal School, Millersville. Normal School, Montoursville.

Centennial Kindergarten Training School, 1607 Chestnut street. Philadelphia. Organized 1876; private; course 6 to 8 months. Ruth R. Burritt, Principal. Institute for Colored Youths, Philadelphia.

Phila. Normal School, Philadelphia. Kindergarten Training School, 1333 Pine street, Philadelphia. Normal Academy, Pine Grove. Normal Institute, Selinsgrove. Normal Academy, Sheakleyville. State Normal School, Shippenburg. State Normal School, West Chester.

RHODE ISLAND.

State Normal School, Providence.

SOUTH CAROLINA.

Avery Normal Institute, Charleston. Brainerd Institute, Chester. Claffin University, Orangeburgh. Fairfield Normal Inst., Winnsboro. Warner Institute, Jonesborough.

TENNESSEE.

Knoxville College, Knoxville. Freedmen's Normal Inst., Maryville. Maryville Normal School, Maryville. Maryville College, Maryville.

Le Moyne Normal Institute, Memphis. Organized 1872; American Missionary Association; faculty 9; course 4 years; library 1,000 volumes, 500 pamphlets; tuition \$14; board \$3; 300 students; 10 graduates in 1882; value of apparatus \$500; value of grounds and buildings \$20,000; endowment \$11,000. A. 7. Steele, President.

Central Tennessee College, Nashville Nashville Normal Institute, Nashville Fisk University, Nashville.

State Normal College, Nashville. Organized 1875; State; faculty 8; library 10,000 volumes; tuition free; board \$4.50; 175 students; 50 graduates in 1882; value of apparatus \$2,000; value of grounds and buildings \$400,000; endowment \$100,000. Rev. Eben S. Stearns, D.D., Chancellor. Winchester Normal, Winchester.

TEXAS.

Tillotson Normal Institute, Austin. Sam Houston Normal Institute, Huntsville.

American Normal School, Kellyville State Normal School, colored, Prairie View.

Whitesboro Normal, Whitesboro. Normal School, Yorktown.

UTAH.

University of Deseret, Salt Lake City.

VERMONT.

Training School, Bennington. State Normal School, Castleton, Organized 1866; State; faculty 5; course 1½ to 2 years; library 500 volumes, 400 pamphlets; tuition \$24; board \$3.50 to \$4.00; 145 students: senior 5, junior 9, A 13, B 16, C 20, D 25, prep. 30, prim. 22: 17 graduates in 1882; value of apparatus \$200; value of grounds and buildings \$20,000. Abel E. Leavenworth, A.M., Principal. State Normal School, Johnson. State Normal School, Randolph. Valley Normal School, Bridgewater.

VIRGINIA.

Normal and Agr'l Inst., Hampton. St. Stephen's Nor. Sch., Petersburg.

WEST VIRGINIA.

State Normal Sch'l, Concord Church State Normal School, Fairmont. State Normal School, Glenville. Storer College, Harper's Ferry. State Normal School, Huntington. Shepherd College, Shepherdstown. State Normal School, West Liberty.

WISCONSIN.

Milwaukee Normal Sch'l, Milwaukee G.-Am. Teachers' Sem., Milwaukee. State Normal School, Oshkosh. State Normal School, Platteville. State Normal School, River Falls. Catholic Normal School, St. Francis. State Normal School, Whitewater.

Washington Territory.

University of Wash'g'n Ter., Seattle.

DISTRICT OF COLUMBIA.

Garfield Kindergarten Training School, Washington. Kindergarten Normal Institute. Washington.

Howard University, Washington. Minor Normal School, Washington. Wayland Seminary, Washington. Normal School, Washington.

BUSINESS COLLEGES.

ALABAMA.

State College, Auburn. Howard College, Marion. Spring Hill College, Mobile.

CALIFORNIA.

Sacramento Business College, Sacramento.

St. Mary's College, San Francisco.
Pacific Business College, San Francisco.

Heald's Business College, San Francisco.

Garden City Com. College, San Jose.

GEORGIA.

Moore's Business University, Atlanta. Organized 1858; private; faculty 5; course 3 mos. to 1 year; tuition \$40 to \$100; board \$4; 250 students. B. F. Moore, President.

Commercial College, Cuthbert.

ILLINOIS.

Bloomington Business University, Bloomington.

Ill. Wesleyan University, Bloomington Evergreen City Business College, Bloomington.

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Jacksonville Business College, Jacksonville.

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Western Business College, Topeka.

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Business College, Bay City.
Goldsmith's Business University,
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Agricultural and Mechanical College, Lexington.

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CALIFORNIA.

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CONNECTICUT.

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Law Dep't Central Tenn. College, Nashville.

Law Dep't Vanderbilt University, Nashville.

VIRGINIA.

School of Law, Washington and Lee University, Lexington.

Law School, Richmond College, Richmond.

Law School, University of Virginia, University of Virginia.

WEST VIRGINIA.

Law Dep't W. Va. University, Morgantown.

WISCONSIN.

Law Department of the University of Wisconsin, Madison. Organized 1868; State; library 1,400 volumes; tuition \$25 to \$50; board \$3; 50 students: senior 28, junior 22; 25 graduates in 1882. Students have access free of charge to the State Law Library, which contains about 15,000 volumes.

FACULTY.—John Bascom, D.D. President; J. H. Carpenter, LL.D., Dean; Wm. F. Vilas, LL.B.; S. W. Pinney; Romanzo Bunn, U. S. Dist. Judge; J. C. Sloan; P. L. Spooner; Clark Gapen, M. D.

DISTRICT OF COLUMBIA.

Columbian University Law School, Washington.

Law Dep't Georgetown University, Washington.

Law Dep't Howard University, Washington. National University, Washington.

SCHOOLS OF MEDICINE.

1.—REGULAR.

ALABAMA.

College of Medicine, Southern University, Greensboro'. Medical College of Ala., Mobile.

ARKANSAS,

Med. Dep't of Ark., Industrial University, Little Rock.

CALIFORNIA.

Cooper Medical College, San Francisco. Organized 1882; private; faculty 12; course 3 years; tuition \$30 to \$40; board \$5 to \$10; 60 students; 12 graduates in 1882; value of grounds and build-

ings \$100,000.

This College was organized 1858 as Medical Department University of the Pacific. In 1872, it became the Medical Department of University College (Medical College of the Pacific), and now in 1882, having been presented with a handsome building costing \$100,000 by Prof. Lane, its name is changed to Cooper Medical College, in honor of the late Prof. G. S. Cooper, who founded the School in 1858the first on the Pacific coast. L. C. Lane, M.D., President; Henry Gibbons, Jr., M.D., Dean. Med. Dep't Universty of California, San Francisco.

CONNECTICUT.

Medical Dep't Yale College, New Haven.

GEORGIA.

Atlanta Medical College, Atlanta, Southern Medical College, Atlanta. Medical College of Ga., Augusta. Savannah Med. College, Savannah.

ILLINOIS.

Chicago Medical College, Medical Department of Northwestern University, Chicago. Organized 1859; faculty 21; course 1 to 6 months; library 250 volumes, 500 pamphlets; tuition \$75; board \$4.50 to \$5.50; 145 students and 40 practitioners; 37 graduates in 1882; .value of apparatus \$10,000; value of grounds and buildings N. S. Davis, M.D., **\$7**5,000. LL.D., President.

Rush Medical College, Chicago. Woman's Medical College, Chicago.

INDIANA.

Medical College, Evansville. Ft. Wayne College of Medicine, Ft. Wayne.

Medical College of Ft. Wayne, Ft. Wayne

College of Physicians and Surgeons, Indianapolis.

Medical College of Ind., Indianapolis.

IOWA.

Medical Dep't. of State University Iowa City.

College of Physicians and Surgeons, Keokuk.

KENTUCKY.

Hospital College of Medicine, Louis-

Kentucky School of Medicine, Louisville.

Louisville Medical College, Louisville Medical Department of the University of Louisville, Louisville. Organized 1837; faculty 12; course 6 months; library 4,500 volumes; tuition \$90; board \$4; 200 students; 100 graduates in 1882; value of apparatus \$1,500; value of grounds and buildings \$100,000. J. M. Bodine, M.D., Dean.

LOUISIANA.

Medical Dep't. of the University of Louisiana, New Orleans.

MAINE.

Medical School of Maine, Brunswick. School of Medical Instruction, Portland.

MARYLAND.

College of Physicians and Surgeons, Baltimore. Organized 1872; faculty 10; course 2 years; 335 students; 153 graduates in 1882.

School of Medicine, Baltimore.

MASSACHUSETTS.

College of Physicians and Surgeons, 34 Essex St., Boston. Organized 1880; unsectarian; faculty 19; course 31 weeks; tuition \$85; board \$4 to \$6; 50 students; 11 graduates in 1882; value of apparatus \$1,000. J. H. Dearing, M.D., Dean.

Harvard Medical School, Boston.

MICHIGAN.

Dep't. of Medicine and Surgery, University of Mich., Ann Arbor.
Detroit Medical College, Detroit.
Mich. College of Medicine, Detroit.

MISSOURI.

Medical School of University of Mo., Columbia.

College of Physicians and Surgeons, Kansas City.

Hospital Medical College, St. Joseph.

College of Physicians and Surgeons, St. Louis.

Missouri Medical College, St. Louis. St. Louis Medical College, St. Louis.

NEW HAMPSHIRE.

N. H. Medical Institute, Hanover.

NEW YORK.

Albany Medical College, Albany. Long Island College Hospital, Brooklyn.

University of Buffalo, Medical Department, Buffalo. Organized in 1846; faculty 14; course 22 weeks; library 1,000 volumes; tuition \$100 per annum; 181 students; 64 graduates in 1882; value of apparatus \$5,000; value of grounds and buildings \$40,000. Charles Cary, Dean.

Bellevue Hospital Medical College, New York.

College of Physicians and Surgeons, Columbia College, New York.

Medical Dep't. of the University of the City of New York, New York. Woman's Medical College, New York.

College of Medicine of Syracuse University, Syracuse.

NORTH CAROLINA.

Medical School, University of North Carolina, Chapel Hill.

OHIO.

Cincinnati College of Medicine and Surgery, 164 George St., Cincinnati. Organized in 1859; annual session will begin first week of October and continue 5 months. Tickets, which admit the holder to all lectures, \$86. This College has all the facilities for imparting instruction found in any first-class medical college. See announcement, for which address R. C. Stockton Reed, A.M., M.D., Dean.

Miami Medical College, Cincinnati. Cleveland Medical College, Cleveland.

Medical Dep't. Wooster University, Cleveland.

Columbus Medical College, Colum-

Starling Medical College, Columbus.

Medical College of Ohio, Cincinnati. Organized 1819; private; faculty 10; course 6 months; library 2,000 volumes; tuition \$80; 340 students; 104 graduates in 1882; value of apparatus \$2,000; value of grounds and buildings \$100,000.

FACULTY.

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tology; J. L. Cilley, M.D., Lecturer on Osteology and Demonstrator of Anatomy; Edward W. Walker, M.D., Lecturer on Morbid Anatomy and Demonstrator of Pathology.

OREGON.

Medical Department Willamette University, Portland. Organized 1864; unsectarian; faculty 12; course 5 months; library 100 volumes, 200 pamphlets; tuition \$135; 40 students; 11 graduates 1882; value of apparatus \$2,000; value of grounds and buildings \$5,000; E. P. Fraser, M.D., Dean.

PENNSYLVANIA.

Ear, and Clinical Ophthalmology Jefferson Medical College, Philadelphia.

Pennsylvania, Philadelphia. Samuel Nickles, M.D., Professor Woman's Medical College, Phila-

delphia.

SOUTH CAROLINA.

Medical College of S. C., Charleston

Tennessee.

Medical Dep't. of the University of Nashville.

Medical Dep't. of Vanderbilt University, Nashville.

College, Nashville.

Nashville Medical College, Nashville.

TEXAS.

Texas Medical College Galveston.

VERMONT.

Medical Dep't., University of Vt., Burlington.

VIRGINIA.

Medicine, Secretary; Frederick Medical College of Va., Richmond. Kebler, A.B., M.D., Lecturer of Medical Dep't. University of Va., University of Virginia.

DISTRICT OF COLUMBIA.

Medical Dep't Georgetown University, Washington.

Medical Dep't Howard University, Washington.

National Medical College, Columbian University, Washington.

2.—ECLECTIC.

CALIFORNIA.

California Medical College, Oakland.

ILLINOIS.

Bennett College of Medicine, Chicago.

MISSOURI.

American Med. College, St. Louis.

NEW YORK.

Eclectic Medical College, New York. United States Medical College, New York.

OHIO.

Eclectic Medical Institute, Cincinnati.

3.—HOMŒOPATHIC.

ILLINOIS.

Chicago Homœopathic College, Chicago.

Hahnemann Med. College, Chicago.

IOWA.

Homœopathic Med. Dep't State University, Iowa City.

MASSACHUSETTS.

Boston University School of Medicine, Boston.

MICHIGAN.

Homeopathic Medical College, University of Michigan, Ann Arbor. Organized 1874; State; faculty 7; course 3 years; tuition \$35 to \$55; 60 students. T. P. Wilson, M.D., Dean.

MISSOURI.

College of Homœopathic Physicians and Surgeons, St. Louis,

NEW YORK.

College of Physicians and Surgeons, Buffalo.

New York Homeopathic Medical College, New York. Medical College for Women, N. Y.

OHIO.

Pulte Medical College, Cincinnati.

Homosopathic Hospital College, Cleveland. Organized 1849; private; faculty 10; course 22 weeks; tuition \$60; 131 students; 52 graduates in 1882. N. Schneider, M.D., Dean; W. A. Phillips, M.D., Registrar.

PENNSYLVANIA.

Hahnemann Medical College of Philadelphia, Philadelphia. Organized 1848; private; faculty 10; course 5 months; library 2,000 volumes, 1,000 pamphlets; tuition \$100; board \$4 to \$6; 150 students; 53 graduates in 1882; value of grounds and buildings \$30,000. A. R. Thomas, M.D., Dean.

SCHOOLS OF DENTISTRY.

CALIFORNIA.

Cogswell Dental College, San Francisco.

INDIANA.

Indiana Dental College, Indianapolis.

LOUISIANA.

Dental College, New Orleans.

MARYLAND.

Baltimore College of Dental Surgery, Baltimore. Organized 1839. private; faculty 8; course 2 years; tuition \$100; board \$3.50 to \$5; 86 students: senior 47, junior 39; 47 graduates in 1882; value of grounds and buildings \$10.000. R. B. Winder, M.D., D.D.S., Dean.

MASSACHUSETTS.

Boston Dental College, Boston.

Dental School of Harvard University,
Boston.

MICHIGAN.

Dental College of the University of Michigan, Ann Arbor. Organized 1875; State; faculty 6; course 2 years; library 200 volumes, 100 pamphlets; board \$2.50 to \$5; 75 students; 32 graduates in 1882; value of apparatus \$1,500. F. Taft, Dean.

MISSOURI.

Dental College, Kansas City.

Missouri Dental College, St. Louis.

College of Dental Surgeons, St.

Louis.

NEW YORK.

College of Dentistry, New York.

OHIO.

Ohio College of Dental Surgery, Cincinnati. Organized 1845; Association of Dentists; faculty 6; course 5 months; tuition \$50 to \$75; board \$3.50 to \$5; 70 students; 35 graduates in 1882; value grounds and buildings \$15,000. Henry A. Smith, D.D.S., Dean.

PENNSYLVANIA.

Dep't of Dentistry, University of Penn., Philadelphia.

Pennsylvania College of Dental Surgery, 12th and Filbert Streets, Philadelphia. Faculty 11; course 5 months; tuition \$100; board \$4 to \$5.50; 120 students; 56 graduates in 1882. C. N. Pierce, Dean. Phila. Dental College, Philadelphia.

TENNESSEE.

pamphlets; board \$2.50 to \$5; 75 | Dental Dep't of the University of students; 32 graduates in 1882; value of apparatus \$1,500. J. Dental Dep't of Vanderbilt University, Nashville.

COLLEGES OF PHARMACY

CALIFORNIA.

College of Pharmacy, San Francisco. | College of Pharmacy, St. Louis.

ILLINOIS.

College of Pharmacy, Chicago.

KENTUCKY.

College of Pharmacy, Louisville.

MARYLAND.

College of Pharmacy, Baltimore.

MASSACHUSETTS.

College of Pharmacy, Boston.

MICHIGAN.

Mich., Ann Arbor.

MISSOURI.

NEW YORK.

College of Pharmacy, New York. OHIO.

College of Pharmacy, Cincinnati.

PENNSYLVANIA.

College of Pharmacy, Philadelphia. College of Pharmacy, Pittsburgh.

TENNESSEE.

Dep't of Pharmacy of Vanderbilt University, Nashville.

DISTRICT OF COLUMBIA.

School of Pharmacy, University of National College of Pharmacy, Washington.

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INDUSTRIAL SCHOOLS, DEAF AND DUMB ASYLUMS. BLIND ASYLUMS. REFORM SCHOOLS.

KINDERGARTENS.

COLLEGE Y. M. C. A.,

and a Sketch of the St. Louis Public Schools, See YEAR-BOOK, Volume IV, 1882.

EDUCATIONAL PERIODICALS.

ALABAMA.

Normal Reporter, Marion.

ARKANSAS.

Arkansas School Journal, Little Rock. Deaf Mute Optic, Little Rock.

CALIFORNIA.

Occident, Berkeley.
Berkeleyan, Berkeley.
Classic, Napa City.
Pacific School Journal, San Francisco.
School Record, San Francisco.

COLORADO.

University Portfolio, Boulder. Cadet, Canon City. Occident, Colorado Springs.

CONNECTICUT.

Oracle, Cheshire.
Trinity Tablet, Hartford.
American Journal of Education,
Hartford.
College Argus, Middletown.
Yale Courant, New Haven.
Yale News, New Haven.
Yale Literary Magazine, New Haven.
American Journal of Science and
Arts, New Haven.
Critic, New Haven.
Reveille, New Haven.

GEORGIA.

Emory Mirror, Oxford.

ILLINOIS.

Normal Journal, Carmi. Illini, Champaign. Educational Weekly, Chicago. Practical Teacher, Chicago. School Herald, Chicago. Volante, Chicago.
Western Educational Journal, Chicago.
Normal Mirror, Danville.
Northwestern, Evanston.
Coup d'Etat, Galesburg.
Knox Student, Galesburg.
College Rambler, Jacksonville.
Commercial Educator, Lebanon.
American Educator, Lockport.
College Courier, Monmouth.
Normal Worker, Morris.
Oread, Mount Carroll.
College Review, Upper Alton.
College Record, Wheaton.

INDIANA.

Common School Teacher, Bedford.
Teachers' Examiner, Danville.
Normal Teacher, Danville.
Asbury Monthly, Greencastle.
Home and School Visitor, Greenfield.
Educational News, Indianapolis.
Indiana School Journal, Indianapolis.
Tyro, Indianapolis.
Scholastic, Notre Dame.
Earlhamite, Richmond.
Northern Indiana School Journal,
Valparaiso.

IOWA.

Aurora, Ames.
Journal of Education, Des Moines.
Iowa Normal Monthly, Dubuque.
Simpsonian, Indianola.
Vidette Reporter, Iowa City.
Central School Journal, Keokuk.
Collegian, Mount Vernon.
College Vidette, Oskaloosa.

KANSAS.

Normal Journal, Fort Scott.
Western Educational Review, Fort
Scott.

Kansas Review, Lawrence. Industrialist, Manhattan. Kansas Star, Olathe. Educationist, Topeka.

KENTUCKY.

Eclectic Teacher, Lexington.
Our School Friend, Louisville.
Parents' and Teachers' Monthly,
Louisville.
Institute, South Carrollton.

LOUISIANA.

College News, Mansfield.
Louisiana Journal of Education, New
Orleans..

MAINE.

Bowdoin Orient, Brunswick. Bates Student, Lewistown.

MARYLAND.

Maryland School Journal, Baltimore. Am. Journal of Philology, Baltimore. Irving Literary Gazette, Westminster.

MASSACHUSETTS.

Student, Amherst.
Journal of Education, Boston.
Education, Boston.
Primary Teacher, Boston.
Good Times, Boston.
Americ'n Short-hand Writer, Boston.
Beacon, Boston.
Harvard Advocate, Cambridge.
Crimson, Cambridge.
Harvard Echo, Cambridge.
Tuftonian, College Hill.
Williams Athenæum, Williamstown.

MICHIGAN.

Chronicle, Ann Arbor.
University, Ann Arbor.
Deaf-Mute Mirror, Flint.
Michigan School Moderator, Grand
Rapids.
Herald, Hillsdale.

MINNESOTA.

Ariel, Minneapolis. Carletonia, Northfield.

MISSISSIPPI.

Report, Jackson.

MISSOURI.

Aurora, Avalon.
College Message, Cape Girardeau.
Visitor, Clarksburg.
University Missourian, Columbia.
Westminister Monthly, Fulton.
Common School Visitor, Kirksville.
Missouri Teacher, Kirksville.
William Jewell Student, Liberty.
College Visitor, Pierce City.
Note-Book, Rolla.
American Journal of Education, St.
Louis.
Fonetic Teacher, St. Louis.
Student Life, St. Louis.

NEBRASKA.

Doan Owl, Crete. Literary Notes, Fairmont. Hesperian Student, Lincoln.

NEW HAMPSHIRE.

Dartmouth, Hanover.

NEW JERSEY.

Philosophian Review, Bridgeton. Targum, New Brunswick. Nassau Literary Magazine, Princeton.

NEW YORK.

Voice, Albany. Polytechnic, Brooklyn. Wyoming Monthly, Buffalo. Hamilton Literary Monthly, Clinton. Hobart Herald, Geneva. Madisonensis, Hamilton. Cornell Era, Ithaca. Cornell Review, Ithaca. Cornell Sun, Ithaca. School Journal, New York. Acta Columbiana, New York. Book-Keeper, New York. College Mercury, New York. Columbia Spectator, New York. Am. Kindergarten Magazine, New Brown's Phonographic Monthly, New

York.

First Teaching, New York.
Scholar's Campanion, New York.
Student's Journal, New York.
Teacher's Companion, New York.
Teacher's Institute, New York.
University, New York.
Vassar Miscellany, Poughkeepsie.
Campus, Rochester.
Concordiensis. Schenectady.
Niagara Index, Suspension Bridge.
Kindergarten Messenger, Syracuse.
School Bulletin, Syracuse.
School Room, Syracuse.

NORTH CAROLINA.

North Carolina Educational Journal, Chapel Hill.

Common School Journal, Lowesville. Literary and Educational Monthly, Oxford.

OHIO.

Ohio Educational Monthly, Akron. Academica, Cincinnati. Vis-a-Vis, Columbus. Instructor, Dayton. College Transcript, Delaware. Kenyon Advance, Gambier. Denison Collegian, Granville. Teachers' Guide, Mallet Creek. Review, Oberlin. Wittenberger, Springfield. Heidelberg, Tiffin.

OREGON.

Archangel, Portland.

PENNSYLVANIA.

Lehigh Burr, Bethlehem.
Dickinsonian, Carlisle.
Reveille, Chester.
Lafayette College Journal, Easton.
School Register, Everett.
Pennsylvania College Monthly, Gettysburg.
Scroll, Gettysburg.
Haverfordian, Haverford College.
National Educator, Kutztown.
Pennsylvania School Journal, Lancaster.
University Mirror, Lewisburg.

Campus, Meadville.
Teacher, Philadelphia.
P. Knauss' Magazine, Philadelphia.
Clerk, Philadelphia.
Educational Visitor, Philadelphia.
University Magazine, Philadelphia.
Educational Review, Pittsburgh.
Jeffersonian, Washington.
Dickinson Liberal, Williamsport.

RHODE ISLAND.

Brunonian, Providence.

SOUTH CAROLINA.

Southern Educational Monthly, Charleston.

TENNESSEE.

Southern Advance, Athens.
Athenæn, Bristol.
Guardian, Columbia.
Institute Journal, Henderson.
College Lancet, Jackson.
Educational Record, Nashville.
Vanderbilt Observer, Nashville.
Hiwassee College Reporter, Sweetwater.

TEXAS.

Texas Journal of Education, Austin.

VERMONT.

Undergraduate, Middlebury. Reveille, Northfield.

VIRGINIA.

Academy Journal, Alexandria.
Randolph-Macon Monthly, Ashland.
Calliopean Clarion, Emory.
Southern Workman, Hampton.
Southern Collegian, Lexington.
College Messenger, Richmond.
Educational Journal of Virginia,
Richmond.
Roanoke Collegian, Salem.
Goodson Gazette, Staunton.
University Magazine, University of
Virginia.

WEST VIRGINIA.

W. Va. School Journal, Wheeling.

WISCONSIN.

Round Table, Beloit.
Deaf-Mute Times, Delavan.
Campus, Madison.
University Press, Madison.
Wis. Journal of Education, Madison.
College Journal, Milton.
Erzeihungs Blaetter, Milwaukee.

College Mercury, Racine. College Days, Ripon.

DISTRICT OF COLUMBIA.

College Journal, Washington.

INDIAN TERRITORY.

Chicasaw Academic Leaflet, Tishomingo.

CITY SUPERINTENDENTS.

ALABAMA.

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LOUISIANA.

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MAINE.

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MARYLAND.

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MICHIGAN.

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Utica, A. McMillan.
Watertown, Fred Seymour.

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Wilmington, J. E. Sampson.

OHIO.

Akron, Samuel Findley. Canton, J. H. Lehman. Cincinnati, John B. Peaslee. Cleveland, Andrew J. Rickoff. Columbus, Robert W. Stevenson. Dayton, John Hancock. Fremont, W. W. Ross. Hamilton, Le Roy De Brown. Ironton, Charles F. Dean. Mansfield, John Simpson. Newark, J. C. Hartzler. Portsmouth, W. M. Friesner. Sandusky, Alston Ellis. Springfield, W. J. White. Steubenville, H. N. Mertz. Tiffin, J. W. Knott. Toledo, A. A. McDonald. Zanesville,

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Altoona, D. S. Keith.
Carbondale, D. N. Lathrop.
Chester, —
Danville, M. C. Horine.
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Lebanon, J. T. Nitrauer.
Meadville, Samuel P. Bates.
New Castle, Martin Gantz.

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Williamsport, S. Transeau.
York, W. H. Shelley.

RHODE ISLAND.

Lincoln, James H. Lyon. Newport, Thomas H. Clarke. Pawtucket, Andrew Jencks. Providence, Daniel Leach. Warwick, J. T. Smith. Woonsocket, E. E. Thomas.

SOUTH CAROLINA.

Charleston, Rev. J. Merceir Green.

TENNESSEE.

Chattanooga, H. D. Wyatt. Knoxville, R. D'S. Robertson. Memphis, Charles H. Collier. Nashville, S. Y. Caldwell.

TEXAS.

Houston.•E. N. Clopper. San Antonio, W. C. Rote.

VERMONT.

Burlington, Charles J. Agler. Rutland, J. J. R. Randall.

VIRGINIA.

Alexandria, Richard L, Carne.
Danville, George W. Dame.
Lynchburg, E. C. Glass.
Norfolk, R. L. Page.
Petersburg, Richard E. Hardaway.
Portsmouth, James F. Crocker,
Richmond, J. H. Peay, jr.

WISCONSIN.

Appleton, A. H. Conkey.
Fond du Lac, C. A. Hutchins,
Janesville, R. W. Burton,
La Crosse, Albert Hardy.
Madison, S. Shaw.
Milwaukee, James McAlister,
Oshkosh, George H. Read.
Racine, H. G. Winslow.
Watertown, Wm. H. Bohr,

DISTRICT OF COLUMBIA.

Georgetown, Washington, J. Ormond Wilson.

COUNTY SUPERINTENDENTS.

ALABAMA.

COUNTY.	SUPERINTENDENT.	POST OFFICE.
	T. W. Sadler	
Baldwin	J. D. Driesbach	Mount Pleasant.
Barbour	S. H. Dent	Eufaula.
	J. L. Peters	
Blount	S. C. Allgood	Blountsville.
Bullock	W. C. Wilson	Union Springs.
	W. H. Morris	
Calhoun	G. B. Russell	Tacksonville.
Chambers	W. C. Bledsoe	LaF ayette.

COUNTY.	SUPERINTENDENT.	POST OFFICE.
	S. L. Russell	
Chilton	J. M. Corderie	Clanton
	L. L. Belsher	
Clarke	R. J. Woodard	Grove Hill
Clay	A. S. Stockdale	Ashland
	A. A. Hurst	
	A. McGee	
Collect	N. A. Flournoy	Tussumbis
Consoub	C. A. Newton	Polloville
Conecum	T I Ponnington	Deal-ford
Consideration	T. J. Pennington	Kockiora.
Covington	A. L. Pierce	Andalusia.
Crensnaw	L. S. Knight	Honoraville.
Cullman	G. L. Brindley	Cullman.
Dale	L. M. Edwards	Crittenden's Mill
Dallas	W. C. Philips	Selma.
DeKalb	J. B. Appleton	Collinsville.
Elmore	W. C. Cousins	Electric.
Escambia	J. T. B. Foard	Pollard.
Etowah	Ř. P. Brindley	Gladsden.
Fayette	A. M. Nuckols	Fayette.
Franklin	E. H. McNatt	Russellville.
Geneva	C. H. Laney	Geneva.
	D. D. Sanderson	
	C. A. Grote	
Henry	P. A. McDaniel, jr	Abbeville.
Jackson	John Ryan	Scottsboro.
Jefferson	S. L. Robertson	Birmingham.
Lamar	B. F. Reed	Vernon.
Lauderdale	J. M. Weems	Florence.
Lawrence	Ď. C. White	Moulton.
Lee	J. C. Phillips	Opelika.
Limestone	W. R. Hanserd, jr	Elkmont.
Lownde	J. A. Robertson	Havneville.
Macon	J. A. Robertson	Tuskegee.
Madison	Rostan Betts	Huntsville.
Marengo	L. W. Reeves	Dayton.
Marion	J. Arnold	Bexar.
Marshall	S. Palmer	Guntersville
Mobile	.E. R. Dickson	Mobile.
	T. J. Emmons	
Montgomery	. L. A. Shaver	Montgomery
Morgan	E. J. Oden	Falkville
Perry	J. B. Shivers	Marion
	J. Somerville	
Pike	J. T. Stephenson	Trov
Randalph	C. C. Pittman	Roanoka
Puscell	J. M. Brannon	Seele
Chalby	D. W. Caldwell	Columbiana
Shelby	C I Toggers	A cheville
St. Clair	C. J. Teague	Asnville.

COUNTY.	SUPERINTENDENT.	POST OFFICE. •
Sumter	W. A. C. Jones	Livingston.
	D. Duncan	
Tallapoosa	W. H. Naff	Alexander City.
Tuscaloosa	R. S. Cox	Tuskaloosa.
	J. W. Shepherd	
Washington	E. H. Gordv	St. Stephens.
Wilcox	D. T. McMillan	Camden.
	T. J. Cowart	

ARKANSAS.

TERM EXPIRES OCTOBER, 1884.

	- · ·	
Arkansas	.R. H. Crocket	.DeWitt.
Ashley	.T. E. Baker	Fountain Hill.
Baxeer	. W. D. Henderson	. Mountain Home.
Benton	.J. C. Floyd	. Bentonville.
Boone	.B. B. Hudgins	. Harrison.
Bradley	.J. P. Dickey	.Warren.
Calhoun	.O. H. P. Richardson	. Hampton.
Carroll	.I. A. Clarke	. Berryville.
Chicot	.L. H. Springer	. Lake Village.
Clark	.J. W. Wilson	. Arkadelphia.
Clav	.H. L. Burgess	. Boydsville.
Columbia	R. R. Farrar	. Magnolia.
Conway	H. W. Brown	. Morrilton.
Craighead		
Crawford	I. Neal	. Cedarville
Crittenden		
Cross	W C Malone	Wittshura
Dallas	H R Thomas	Princeton
Desha		
Dorsey		
Dress	Δ I McOujeton	Monticelle
DrewFaulkner	F Knowlton	Converse
Franklin	D Cusham	O-o-l-
Fulton	D H Castlahamma	. Ozark.
	M. H. Casheberry	. Saiem.
GarlandGrant	W. H. Darry	Hot Springs.
Grant	F. V. Winston	Sheridan.
Greene	T. B. Kitchens	Gainesville.
Hempstead	J. C. Littlepage	. Washington.
Hot Springs	W. D. Leiper	. Malvern.
Howard	W. G. Fail	Centre Point.
Independence		
Izard	J. W. C. Gardner	Melbourne.
Jackson	F. Doswell	. Jacksonport.
Jefferson	F. J. Wise	Pine Bluff.
Johnson	Q. B. Poynor	Harmony.
Lafayette	A. Byrne	. Lewisville.
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COUNTY.	SUPERINTENDENT.	POST OFFICE.
	J. A. Delaney	
Lee	I.W. Haves	. Marianna
Lincoln	J. W. Hayes	Star City
Little River	W F Joyner	Richmond
Logan	.M. P. Venable	Boonville
Lonoke	.J. J. Doyne	Lonoke.
Madison	.N. J. Carlock	Huntsville
Marion	.A. W. Wickersham	Vallvilla
Millor	W. G. Cook	Teverbene
Mississinni	E. H. Mathes	Occaola
Monroe	R. B. Cavitt	Holly Cross
Montgomowy	G. Witt	Me Ida
Monigomery	T W Harres	Drospott
	T. W. Hayes	
Newton	. H. Arrington	. Jasper.
Ouacnita	B. F. Morgan	Camden.
Perry	K. W. Flower	Perryville.
Phillips	L. K. Obenchain	. Marvell.
	N. T. Tomasson	
	F. Freeman	
	P. McPhetridge	
Pope	H. L. Rayburn	. Atkins.
Prairie	H. M. Lynn	.Des Arc.
Pulaski	R. H. Parham, jr	Little Rock.
Randolph	W. W. Kerr	.Pocahontas.
	S. T. Scott	
	H. E. Cullom	
Searcy	J. L. Russell	St. Joe.
Sebastian	P. J. M. MacGreevy	Fort Smith.
Sevier	N. P. Perrin	. Norwoodville.
Sharp	C. J. Wilson	.Evening Shade.
St. Francis	W. B. Crockett	. Forrest City.
	W. Elliott	
Union	O. P. Greenwood	El Dorado.
Van Buren	W. F. Moore	Quitman.
Washington	J. N. Tillman	Fayetteville.
White	J. N. Tillman B. P. Baker	Searcy.
Woodruff	J. Weiss	Augusta.
Yell	J. R. G. W. N. Adams	Dardanelle.
	OOL OBADO	

COLORADO.

(See Year-Book, Volume 4, 1882.)

ILLINOIS.

TERM EXPIRES DEC., 1886.

AdamsJ. Ji	mison
AlexanderMrs.	L. C. GibbsThebes.
	. ReedGreenville.
	J. EatonPoplar Grove.
BrownG. H	I. LeeMt. Sterling.

COUNTY.	SUPERINTENDENT.	POST OFFICE.
Bureau	J. Miller	.Princeton.
	J. McNabb	
Carroll	G. C. Mastin	.Mt. Carroll.
Cass	A. L. Anderson	.Virginia.
Champaign	G. R. Shawhan	Urbana.
Christian	F. Boyd	Tavlorville.
Clark	W. A. Porter	Marshall
Clay	C. W. Mills	. Louisville.
Clinton	G. A. Beattie	Carlyle
Coles	T. J. Lee	Charleston
Cook	A. G. Lane	Chicago
Crawford	H. O. Hizier	Robinson
Cumberland	S. C. Miller	Toledo
DeKalh	G. I. Talbot	Shabbona
De Witt	Miss M. S. Welch	Clinton
Dougles	J. R. Burres	Novemen
Du Page	J. K. Rassweiler	Downer's Grove
Edman	.D. T. Stewart	Downer's Grove.
Edwards	L. Harris	Albion
Emilgham	J. A. Arnold B. F. Shipley	Vondelie
Fard	F. G. Lohman	. V andana.
Parallia	C. D. Threlkeld	Postos
Franklin	E. R. Boyer	. Denton.
Calladia	H. C. Commun.	Lewistown.
Canada	H. C. Gregg	Camallan
Greene	O N. Conton	Carroliton.
Transition	O. N. Carter	Mat b
Hamilton	L. Howard	. McLeansboro.
Hancock	S. W. Layton	Cartnage.
Hardin	J. H. Jenkins	.Elizabethtown.
Henderson	Miss E. A. Cameron	.S. Henderson.
Tenry	E. C. Rosseter	. Kewanee.
Tables	E. J. Blake	w ellington.
Jackson	J. M. Reeder	. Ava.
Jasper	J. F. Arnold	.Newton.
Jenerson	J. D. Williams L. Pennington	. Mt. vernon.
Jersey	L. Pennington	Jerseyville.
Jo Daviess	R. Brand	. Galena.
Johnson	W. Y. Smith	v ienna.
Kane	C. E. Mann	. Geneva.
Kankakee	.Mrs. L. W. Dye	. Kankakee.
Kendall	.C. C. Duffy	. Plano.
Knox	.W. L. Steele	Yates City.
Lake	.P. Fisher	.Antioch.
La Salle	.G. B. Stockdale	. Peru.
Lawrence	C. H. Martin	.Lawrenceville.
Lee	.S. J. Howe	.Ashton.
Livingston	G. W. Ferris	. Pontiac.
Logan	S. M. Guttery	.Lincoln.

COUNTY.	SUPERINTENDENT.	POST OFFICE.
McDonough	T. J. Dudman	
Mattenan	S. D. Baldwin	Croonwood
McT	I A Millon	Dlaaminatan
McLean	J. A. Miller	Dioomington.
	J. Trainer	
Macoupin	G. W. Grubbs	Carlinville.
Madison	J. Squire	Godfrey.
Marion	W. H. Storrs	Kinmundy.
Marshall	W. H. Kister	Henry.
Mason	D. M. Blair	Havana.
Massac	H. Armstrong	Metropolis.
Menard	R. D. Miller	Petersburg.
Mercer	J. A. Goding	Aledo.
Monroe	W. H. Hilyard	Waterloo.
Montgomery	J. C. Barrett	Hillsboro.
Morgan	C. M. Sevier	Jacksonville.
Moultrie	B. F. Peadro	Sullivan.
Ogle	F. Sanford	Oregon.
Peoria	Mrs. M. W. Emery	Peoria.
Perrv	R. B. Anderson	Pincknevville.
Piatt	G. A. Burgess	Monticello.
Pike	R. M. Hitch	Pittsfield.
Pope	S. L. Spear	Golconda.
Pulaski	Mrs. H. M. Smith	Mound City.
Putnam	J. H. Seaton	Hennenin.
Randolph	S. B. Hood	. Sparta.
Richland	R. M. Stotler	. Olnev.
Rock Island	J. H. Southwell	Rock Island.
St. Clair	E. Dapprich	Belleville.
	G. B. Parsons	
Sangamon	A. J. Smith	Springfield
Schuyler	H. H. Foley	Littleton
Scott	G. W. Dixon	Merritt
Shelby	W. Marshutz	Shelbyzille
Stark	W. R. Sandham	Www.
Stanhanson	A. A. Krape	T and
To11	B. C. Allensworth	Lelia.
Tazewell	I II Camanan	Towarh
	J. H. Samson	
v ermillion	J. D. Benedict	Danville.
wabash	A. P. Manley	Mt. Carmel.
warren	Miss M. L. Wiley	Monmouth.
Washington	W. L. Martin	Ashley.
Wayne	.Z. B. West	Fairfield.
White	J. I. McClintock	Carmi.
Whiteside	B. F. Hendricks	Kock Falls.
Will	J. McKernan	Joliet.
Williamson	J. H. Duncan	Marion.
Winnebago	C. J. Kinnie	Rockford.
Woodford	J. Kirk	Eureka.

INDIANA.

(See Year-Book, Vol. 4, 1882.)

IOWA.

(See Year-Book, Vol. 4, 1882.)

KANSAS.

TERM EXPIRES JANUARY 8, 1885.

COUNTY.	SUPERINTENDENT.	POST OFFICE.
Allen	.J. E. Henderson	. Iola.
Anderson	.M. H. Wood	.Garnett.
Atchison	.A. G. Drew	.Atchison.
Barbour	.A. Axline	. Medicine Lodge.
Barton	.C. C. Wolf	.Great Bend.
Bourbon	.H. Frankenberger	.Fort Scott.
Brown	.L. H Smith	. Hiawatha.
Butler	. J. W. Shively	.El Dorado.
Chase	. Miss M. E. Hunt	.CottonwoodFalls
Chautauqua	.J. T. Bradley	.Sedan.
	.Miss S. Hutsell	
Clay	.B. F. Merten	.Clay Center.
Cloud	.W. T. Root	.Concordia.
Coffey	.J. C. Gray	.Burlington.
Cowley	.A. H. Limerick	. Winfield.
Cawford	.P. J. Leitzell	. Girard.
Davis	J. Å. Truex	. Junction City.
Decatur	G. F. Hodge	.Oberlin.
Dickinson	.D. D. Hornady	. Abilene.
Doniphan	H. F. Shaner	. Trov.
Douglas	J. C. Banta	.Lawrence.
Edwards	J Ferguson	.Kinsley.
Elk	A. W. Kirby	. Howard.
Ellis	W. L. Fuller	Hays City.
Ellsworth	J. A. Hopkins	.Ellsworth
Ford	J. Whitaker	.Dodge City.
Franklin	H. F. Ellis	.Ottawa.
Graham	J. H. Mullaney	. Milbrook.
Greenwood	Miss G. Daniels	.Eureka.
Harper	S. A. VanKirk	.Anthony.
Harvey	H. C. McQuiddy	.Newton.
Hodgeman	J. R. Baird	.Jetmore.
Jackson	Č. W. Noble	. Holton.
Jefferson	H. Folsom	.Oskaloosa.
Jewell	E. D. Smith	Mankato.
Johnson	.F. H. Taylor	.Olathe.
Kingman	H. Jones	.Kingman.
Labette	Mrs. A. C. Baker	.Oswego.
Leavenworth	L J. Morgan	.Leavenworth.

COUNTY.	SUPERINTENDENT.	POST OFFICE.
Lincoln	H. B. Harris	Lincoln.
Linn	G. W. Jones	Mound City.
Lyon	J. E. Kľock	Emporia.
Marion	W. B. Zercher	Marion
	J. T. Renoe	
McPherson	J. A. Myers	McPherson
Miami	E. H. Jackson	Paola
Mitchell	E. H. Jackson M. J. Wilcox	Reloit
Montromery	G. B. Leslie	Independence
Morris	A. G. Campbell	Council Grove
Namaha	J. A. Amos	Sonese
Noosho	C. M. Light	E-i-
Neosno	N. G. Carpenter	Non City
Ness	N. G. Carpenter	Ness City.
Norton	S. Means	Norton.
Osage	H. K. McConnell	Lyndon.
Osborne	A. W. Robertson	Osborne.
Ottawa	F. A. Bowen	Minneapolis.
Pawnee	Mrs. E. A. Bedell	Larned.
Phillips	C. A. Lewis	Phillipsburg.
Pottawatomie	J. S. Mitchell	Westmoreland
Pratt	O. L. Peak	luka.
Rawlins	S. E. Maxon	Atwood.
Reno	E. L. Jewell	Hutchinson.
Republic	J. M. Lawrence	Belleville.
Rice	J. M. Lawrence J. K. Farrar	Lyons.
Riley	j. H. Lee j. B. Clark	Manhattan.
Rooks	J. B. Clark	Stockton.
Rush	F. C. Brooks	Walnut City.
Russell	J. B. Corbett	Russell.
Saline	J. B. Corbett L. A. Davis	Salina.
Sedgwick	B. D. Hammond	Wichita.
Shawnee	J. McDonald	Topeka.
Sheridan	D. E. Barnes	Kenneth.
Smith	D. H. Fleming	Smith Center.
Stafford	J. A. Steelman	St. John.
Sumper	J. V. Ratliffe	Wellington
Trego	W. O. Barnes	Wa-Keeney
Wahaunsee	M. Thomson	Alma
Washington	H C Robinson	Washington
Wilson	H. C. Robinson J. H. Vliet Miss L. J. Stephenson . C. J. Smith	Fredonia
Woodson	Miss I I Stanhanson	Vatos Contor
W 000SOII	C T Cmith	I ales Center.
w yandotte		w yandotte.
	KENTUCKY.	
Adair	W. H. Sallee	Columbia.
Allen	W. C. Slate	Scottsville.
Anderson	R. B. Sweeney	Lawrencehuro-
Rallard	A. F. Elsey	Rardwell
Damon	R. P. Collins	Glasgour
Dancii	····IC I · COIIIIIS	Grasgow.

COUNTY.	SUPERINTENDENT.	POST OFFICE.
Bath	W. H. Daugherty	.Owingsville.
Bell	. W. G. Colson	. Yellow Creek.
Boone	L. C. Yager	Florence.
Bourbon	W. H. Lockhart	.Paris.
Boyd	T. R. Brown	.Catlettsburg.
Boyle	R. H. Caldwell	.Parksville.
Bracken	A. C. Armstrong	. Augusta.
Breathitt	A. H. Hargas	.Jackson.
Breckinridge	N. M. Mercer	.Hardinsburg.
Bullitt	F. P. Straus	.Shepherdsville.
Butler	W. A. Helm	Morgantown.
Caldwell	W. S. Hart	.Princeton.
Calloway	R. C. Williams	Murrav.
Campbell	W.R. Taliaferro, jr	Davton.
Carroll	E. A. Gullion	Carrollton.
Carter	B. F. Radcliff	Gravson.
Casey	B. F. Branson	Liberty.
Christian	G. A. Chaplin	Hopkinsville,
Clark	I. G. Robinson	Winchester.
Clay	J. E. White	Manchester.
Clinton	T. V. Stephenson	Cumberland C'y.
Crittenden	H. A. Hodge	Marion.
Cumberland	I. A. Dixon	Burksville.
Daviess	J. D. Atchison	Owensboro.
Edmonson	J. D. Atchison	Brownsville.
Elliott	J. H. Flanery	Newfoundland.
Estill	Flynn	Irvine.
Fayette	T. W. Bullock	Lexington.
Fleming	Ť. W. Bullock E. Williams	Flemingsburg.
Floyd	J. M. Davidson	Prestonsburg.
Franklin	J. M. Davidson T. B. Ford	Frankfort. ·
Fulton	A. D. Kingman	Hickman.
Gallatin	S. Turley	Napoleon.
Garrard	J. K. West	Lancaster.
Grant	W. A. Myers	Williamstown.
Graves	W. J. Gregory	Mayfield.
Grayson	A. O. Horn,	Leitchfield.
Green	J. Perry	Greensburg.
Greenup	J. B. Norris	Greenup.
Hancock	C. T. Duncan	Hawesville.
Hardin	M. W. Dunkin	Elizabethtown.
Harlan	W. Dixon, sr	Harlan.
Harrison	P. P. Wyles	Cynthiana.
Hart	W. A. Hall	Canmer.
	E. C. Ward	
Henry	. S. Jones	Newcastle.
Hickman	W. White	Clinton.
Hopkins	W. D. Brown	Hanson.
Jackson	J. W. Fowler	Clover Bottom.

COUNTY.	SUPERINTENDENT.	POST OFFICE.
Jefferson	B. G. Kendall	.Pl'sure Rd'oPk.
Jessamine	M. B. Frazer	. Nicholasville
Johnson	G. W. Howes	. Paintsville.
Kenton	. I. C. Byland	. Independence.
Knox	J. C. Byland	Barbourville
Larue	.B. J. Thurman	. Hodgenville
Laurel	.W. B. Catching	London
Lawrence	J. R. Dean	. Louisa.
Lee	.R. Cole	. Beattyville.
Leslie	.W. Hall	Hyden.
Letcher	.S. Combs	. Rockhouse.
Lewis	.E. A. Tones	. Vanceburg.
Lincoln	.J. M. Phillips, jr	.Stanford.
Livingston	.J. S. Miller	.Smithland.
Legan	.J. H. Morton	.Russellville.
Lyon	.J. W. Furnish	.Eddyville.
Madison	.C. A. Partello	.Richmond.
Magoffin	D. M. Hagar	.Salversville.
Marion	D. M. Hagar	Lebanon.
Marshall	. J. M. Fisher	.Benton.
Martin	.T. W. Newberry	.Inez.
Mason	.D. J. Rees	.Fernleaf.
McCracken	.D. C. Hogan	.Paducah.
McLean	.J. M. Nicholls	.Calhoun.
Mead	.S. C. Malin	. Brandenburg.
Menifee	.S. Kash	.Frenchburg.
Mercer	.J. H. Lapsley	.McAfee.
Metcalf	.S. H. Wisdom	. Edmonton.
Monroe	.J. A. Flippin	. Tompkinsville.
Montgomery	.J. A. Orear	. Mt. Sterling.
Morgan	.W. W. Cox	. West Liberty.
Muhlenburg	.C. W. Short	.Greenville.
Nelson	.J. S. Kelley	. Bardstown.
Nicholas	.B. H. Robinson	.Carlisle.
Ohio	.J. E. Rowe	.Hartford.
Oldham	.L. M. La Rue	. Goshen.
	.J. H. Threlkeld	
Owsley	.H. B. Hampton	.Booneville.
Pendleton	.E. F. Bradford	.Falmouth.
Perry	.W. W. Baker	.Hazard.
Pike	.P. A. Cline	. Pikeville. ,
Powell	.J. Morton	.Stanton.
Pulaski	.J. S. May	.Somerset.
Robertson	.W. Buckler	. Mt. Olivet.
Rockcastle	.J. J. Brown	.Mt. Vernon.
	.G. A. Nickell	
Russell	.C. Wade	.Jamestown.
Scott	.V. F. Bradley	. Georgtown.
Shelby	.J. W. Head	.Shelbyville.

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	SUPERINTENDENT,	
Simpson	R. P. Finn	Franklin.
Spencer	A. Shelburne	Little Mount.
Tavlor	W. T. Underwood	Campbellsville.
Todd	J. W. Gant	Elkton.
	C. H. Major, jr	
Trimble	J. P. Gillum	Bedford.
Union		Casevville.
Warren	J. M. Simmons	Bowling Green.
Washington	J. W. S. Clements	Springfield.
Wavne	W. W. Bradshaw	Monticello.
Webster	J. E. Hancock	Slaughterville.
Whitley	G. D. Moore	Whitley.
Wolfe	G. T. Center	Campton.
Woodford	M. B. Hifner	Mortonsville.

MARYLAND.

(See Year-Book, Vol. 4, 1882.)

MICHIGAN.

TERM EXPIRES AUGUST 28, 1883.

	* n n :	**
Alcona	J. E. Fair	Harrisville.
Allegan	P. A. Latta	. Allegan.
Alpena	Ť. A. Latta E. L. Little	Alpena.
Antrim	Mrs. M. M. Kellogg	Mancelona.
Baraga	E. L. Mason	L'Anse.
Barry	M. L. Cook	Hastings.
Bay	J. H. Sharpe	Essexville.
Benzie	A. L. Gridley	Benzonia
Rerrien	H. C. Crosby	New Buffalo
Branch	M. D. Campbell	Ouiney
Calhaum	E. Marble	Marshall
Camoun	M. Domboston	
Cass	M. Pemberton	v andalia.
	A. W. Chew	
Cheboygan	A. M. Gerow	Cheboygan.
Chippewa	T. Ryan	Sault Ste. Marie.
Clare	D. E. Alward	Clare.
Clinton	W. H. Brunson	St. Johns.
Crawford	W. A. Masters	Gravling.
	A. R. Northrup	
Faton	J. Eastabrook	Olivet
	W. S. Potter	
Camana	F D Plack	Danisan Station
	E. D. Black	
	C. C. Foutch	
	C. J. Kneeland	
Gratiot	I. N. Cowdry	Pompeii.
Hillsdale	W. A. Drake	Hillsdale.
Houghton	S. E. Whitney	. Hancock.
	G. A. Maynard	

COUNTY.	SUPERINTENDENT.	POST OFFICE.
Ingham	W. A. Rowe	Mason.
Ionia	J. W. Ewing	Ionia
Iosco	C. M. Joslin F. Estee	East Tawas.
Isabella	F. Estee	Mount Pleasant.
Isle Royal	D. E. Haskins	•••••
Jackson	D. E. Haskins	Concord.
Kalamazoo	A. Clapp	Vicksburg.
Kalkaska	A. Clapp	Kalkaska.
Kent	G. A. Ranney	Cannonsburg.
Keweenaw	F. H. Coe	Phœnix.
Lake	D. A. Cornell	Chase.
Lapeer	C. H. May	Imlay City.
Leelanaw	S. J. Hutchinson	Northport.
Lenawee	D. A. Hammond	Tecumseh.
Livingston	T. Gordon, jr	Fowlerville.
Mackinac	C. Connor	St. Ignace.
Macomb	W. Sears	Mount Clemens.
Manistee	Miss M. A. Tibbitts	Manistee.
Manitou	M. F. O'Donnell	St. Tames.
Marquette	M. J. Whitney	Negaunee.
Mason	G. H. Blodgett	Ludington.
Mecosta	G. R. Malone	Mecosta
Menominee	A. W. Bill	Menominee
Midland	T. W. Crissey	Midland
Missaukee	A. Stout	Lake City
Monroe	S. C. Randall	Dundee
Montcalm	S. F. Kennedy	Lakeview
Montmorency	A. Bargehr	Big Rock
Muskegon	N. L. Downie	North Muskegon
Newayoo	T. Smith	Newsym
Oakland	C. Stanton	Holly
Oceana	G. C. Myers	Now Frie
Ocemasiz	IS Frager	West Branch
Ontonagon	J.S. Fraser J. S. Monroe	Ontonagon
Oscaola	I G Van Winkle	Uarrow
Oscode	J. G. Van Winkle S. H. Hagaman	Tugorno
Otogra	F. A. Baldwin	Govland
Ottomo	J. F. Zwemer	Coming Tales
Duranus Tala	A. E. Banks	Danier City
Passannan	G. L. Alexander	Rogers City.
Roscommon	G. L. Alexander	Roscommon.
Saginaw	J. S. Goodman	East Sagina V
St. Clair	; H. Tappan	The Division
	D. Howell	
Sanilac	G. A. Parker	Port Sanilac-
Schoolcraft	G. K. Newcombe	Manistique.
Sniawassee	G. W. Sickles	Gaines Statio
Tuseola	E. A. Brown	Fostoria.
Van Buren	H. Upton	Decatur.
W ashtenaw	W. W. Beman	Ann Arbor-

COUNTY.	SUPERINTENDENT.	POST OFFICE.
Wayne	J. P. Reed	Rockwood.
Wexford	H. U. Foxworthy	Manton.
	MINNESOTA.	
Aitkin	F. E. Krech	Aitkin.
Anoka	G. D. Goodrich	Anoka.
Becker	G. L. Jones	Lake Park.
Benton	J. A. Senn	Sauk Rapids.
Big Stone	W. R. Brown	Ortonville.
Blue Earth	E. Rogers	Mankato.
Brown	D. G. Clary	Sleepv Eve.
Carlton	R. B. Wallace	Thomson.
	P. A. N. Vreyens	
Chippeway	O. J. Rollevson	Wegdahl.
Chisago	V. D. Eddy	Rush City.
Clav	L. D. Brown	Glyndon.
Cottonwood	G. S. Macomber	Windom.
Crow Wing	R. A. Beard	Brainerd.
Dakota	M. H. Sullivan	Hastings.
Dodge	A. M. Sperry	Wasioja.
Douglas	W. H. Sanders	Alexandria.
Faribault	R. W. Richards	Blue Earth City.
Fillmore	J. Brady	Preston.
Freeborn	C. W. Levens	Albert Lea
Goodhue	A. E. Engstrom	Red Wing
Grant	T C Hodgson	Herman
Hennenin	T. C. Hodgson C. W. Smith	Minneapolis
Houston	D. C. Cameron	La Crescent
Teanti	C. Booth	Cambridge
Tackson	T. J. Knox	Iackson
Kanahec	E. Naslund	Brunswick
Kandiyohi	C. A. Birch	Willmar
Kittson	P. H. Conzen	Hallock
Lac qui Parle	H. Steinarson	Lac qui Parle
T.ake	G. A. Schulze	Reaver Ray
Le Sueur	T. Barker	Le Sueur
	A. H. Barnard	
	G. M. Durst	
McLeod	J. H. Dorsey	Glencoe
Marshall	P. Kirsch	Tamarac
Martin	D. P. Sackett	Fairmont
Meeker	J. W. Wright	Litchfield
Mille Lace	O. R. Barker	Princeton
Morrison	A. Guernon	Little Falls
Mower	C. D. Belden	Austin
Murray	S. P. McIntyre	Currie
Nicollet	W. G. Gresham	St Peter
	L. S. Nelson	
	P. O. Stromme	
TAGLINSII	O. Suomme	·····AUA·

COUNTY.	SUPERINTENDENT.	POST OFFICE.
Olmstead	F. L. Cook	Rochester.
Otter Tail	G. F. Cowing	Fergus Falls.
Pine	J. T. Wilcox	Pine City.
Pipe Stone	E. W. Day	Edgerton.
Polk	V. D. Carruth	Crookston.
Pope	J. R. Geddes	Glenwood.
Ramsey	J. R. Geddes H. G. Blake	St. Paul.
Redwood	R. L. Marsham	Redwood Falls.
	I. S. Gerald	
Rice	S. B. Wilson	Faribault.
Rock	J. L. Helm	Lu Verne.
St. Louis	R. J. Maguire	Duluth.
Scott	M. M. Shields	Tordan.
Sherburne	W. M. Jenkins	Elk River.
Siblev	W. H. Wilson	Henderson.
Stearns	P. B. Gorman	St. Cloud.
	G. C. Tanner	
Stevens	J. A. Johnson	Morris.
Swift		Benson.
Todd	J. Barnes	Long Prairie.
Traverse	D. L. Roach	Brown's Valley.
Wabasha	A. J. Greer	Lake City.
Wadena	A. S. McMillan	Verndale.
	D. L. Cummings	
Washington	A. D. Roe	Stillwater.
Watonwan	G. M. Johnson	St. James.
	D. McCauley	
Winona	O. M. Lord	Minnesota City.
Wright	O. J. Steward	Buffalo.
Yellow Medicine	C. E. Clark	Granite Falls.
MISSISSIPPI.		
T F	P Massa P	1004

TERM Expires First Monday in February, 1884.

Adams	J. W. Henderson	Natchez.
Alcorn	W. I. Gibson	Rienzi.
Amite	T. McKnight	Liberty.
	J. C. Clark	
Benton	L. E. Lipford,	Ashland.
	A. Yerger	
	R. F. Štokes	
	E. W. Tarrant	
	J. B. Gladney	
Choctaw	J. R. Edmunds	Chester.
Clarke	W. G. Nortrop	Enterprise.
Claiborne	W. H. Ker	Port Gibson.
	N. W. Lea	
Clay	T. B. Dalton	West Point.
Copiah	W. B. Bingham	Hazelhurst-

COUNTY.	SUPERINTENDENT.	POST OFFICE.
Covington	A. H. Hale	Williamsburg.
DeSoto	S. S. Robinson	Hernando.
Franklin	T. J. Scott	Meadville.
Greene	\dots W. W. Thompson	Leaksville.
Granada	J. J. Gage	Grenada.
Hancock	W. S. Stocker	Pearlington.
Harrison	C. D. Lancaster	Mississippi City.
Hinds	F. A. Wolfe	Tackson.
Holmes	W. L. Young	Lexington.
Issaguena	W. L. Young	Maversville.
Itawamba	G. W. Bennett	Montachie.
Jackson	H. L. Howze	Scranton.
	F. M. Moseley	
Tefferson	J. R. Wade	Red Lick.
Jones	J. Taylor	Ellisville.
Kemper	A. G. Vinson	Scooba.
Lafavette	E. C. Davidson	Oxford.
Lauderdale	M. H. Whitaker	Meridian.
	Mrs. B. Fairman	
	R. Reid	
Leflore	D. A. Outlaw	Greenwood.
	J. R. Edmunds	
Lincoln	W. R. Spencer	Brookhaven.
Lowndes	W. L. Lipscomb	Columbus.
Madison	W. B. Stinson	Canton.
Marion	M. L. Banks	Columbia.
Marshall	E. D. Miller	Holly Springs.
Monroe	E. P. Thompson	Aberdeen
Montgomery	E. W. Simpson	Winona.
Neshoba	L. Stainson	Philadelphia.
Newton	J. W. Guthrie	Newton.
Noxubee	E. A. Pace	Summerville.
	L. A. Fort	
	J. A. Rainwater	
	G. D. Hartfield	
Pike	J. S. Lamkin	Magnolia.
Pontotoc	C. D. Fontaine	Pontotoc.
Prentiss	R. C. McMillan	Booneville.
Quitman	H. T. Edwards	Belen.
Rankin	W. Reber	Brandon.
Sharkey	H. J. McLaurin	Rolling Fork.
Scott	A. A. Nichols	Forest.
Simpson	W. S. Catchings	Westville.
Smith	J. Rauch	Irenton.
Sunflower	H. Baker	Johnsonville.
Webster	W. J. Taylor	Walthall.
Tallahatchie	A. C. Fonda	Charleston.
Tate	W. B. Roseborough	Senatobia.
Tippah	R. O. Prewitt	Ripley.
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		POST OFFICE.
Tishomingo	J. W. Jourdan	Iuka.
Tunica	W. B. Mitchell	Austin.
	T. Y. Reaves	
Warren	H. T. Moore	Vicksburg.
Washington	S. Archer	Greenville.
	G. W. Mellard	
Wilkinson	J. S. Lewis	Woodville.
	W. B. Shumaker	
	S. M. Ross	
	A. M. Hicks	

MISSOURI.

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NEBRASKA.

(See Year-Book, Vol. 4, 1882.)

NEVADA.

Churchill	. J. W. Allen	.St. Clair Station.
Douglas	Č. B. Luce	. Genoa.
Elko	J. W. Grover	. Elka.
	G. B. Hinckle	
	.M. A. Douthett	
	C. Chenoweth	
Lander	.C. W. Hinchcliffe	. Austin.
	.G. R. Alexander	
Lyon	. John G. Young	. Dayton.
Nve	. Charles L. Deady	. Belmont.
	.B. F. Foster	
	.T. B. Gray	
	W. R. Genvey	
	J. H. Tufford	

NEW JERSEY.

Atlantic	S. R. Morse	City.
Bergen	John A. DemarestRiver E	dge.
Burlington	Edgar HaasBordento	own.
Camden	.F. R. BraceBlackwo	od.
Cape May	. Edward P. ShieldsCape Ma	ay City.
Cumberland	William O. GarrisonBridgeto	n.
Essex	Charles M. DavisBloomfie	eld.
Gloucester	William MilliganWoodbu	ry.
Hudson	William L. DickinsonJersey C	lity.
Hunterdon	O. H. HoffmanLebanon	١.
Mercer	. William J. GibbyPrinceton	n.
Middlesex	Ralph Willis New Br	unswick-
Monmouth	Samuel LockwoodFreehold	1.
Morris	Lewis W. ThurberDover.	

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COUNTY.	SUPERINTENDENT.	POST OFFICE.
Ocean	.Edward M. Lonan	. Forked River.
Passaic	.J. Ć. Cruikshank	.Little Falls.
Salem	.R. Henry Holme	.Salem.
	John S. Haynes	
Sussex	Luther Hill	. Andover.
Union	N. W. Pease	. Elizabeth.
Warren	Robert S. Price	. Hackettstown.
	NEW YORK.	
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Albany	S. F. Powell	.Coeymans.
Alleghany	G. E. Ferguson	Short Tract.
Broome	C E. Fuller	.Conklin Station.
Cattaraugus	J. H. Shallies	. Sandusky.
Cayuga	J. Gailey C. H. Wicks	.Sterling Centre.
Chautauqua	C. H. Wicks	.Panama.
Chemung	C. K. Hetfield	. Horseheads.
Chenango	L. C. Hays	.Norwich.
Clinton	.S. S. Taylor	. Morrisonville.
Columbia	A. P. Lasher	.Germantown.
Cortland	E. Rogers	.Cincinnatus.
Delaware	P. L. Purdy	.Downsville.
Dutchess	J. F. Schlosser	.Fishkill-on-Hud.
Erie	J. J. Lentz F. L. Miller	. Williamsville.
Essex	F. L. Miller	Lewis.
Franklin	S. A. Ellsworth	.Burke Centre.
Fulton	D. D. Crouse	. Broadalbin.
Genesee	W. E. Prentice	. Batavia.
Greene	C. E. Bloodgood	. Catskill.
Hamilton	S. Call	Wells.
Herkimer	G. F. Crumby	Little Falls.
Jefferson	A. B. Watkins	. Adams.
Kings	C. W. Hamilton	East New York
Lewis	R. T. Damuth	. Constableville.
Livingston	Foster W. Walker	. Caledonia.
	G. N. White	
Monroe	N. C. Holt	. Webster.
Montgomery	A. Geweye	. Canajoharie.
New York	J. Jasper	. New York.
Niagara	C. W. Gould	. Middleport,
Oneida	W. D. Biddlecome	. Deerfield.
Onondaga	D. D. N. Marvin	Baldwinsville.
Ontario	J. H. Stevens	. Clitton Springs.
Orange	Ď. A. Morrison	. Montgomery.
Orleans	E. Posson	. Medina.
Oswego	C. R. Parkhurst	Scriba.
Otsego	T. D. Grout	. East Springfield.
Putnam	J. A. Foshay	. Farmers' Mills.
Queens	C. E. Surdam	. Port Washington.
Kensselaer	E. Wait	. Lansingburgh.

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COUNTY.	SUPERINTENDENT.	POST OFFICE.
Richmond	C. H. King	Stapleton.
Rockland	T. W. Suffern	Suffern.
St. Lawrence	G. A. Lewis	Morristown.
	W. L. Hoyt	
Schenectady	C. W. Van Santvoor	dSchnectady.
Schoharie	L. Van Tuyl	Gilboa.
Schuler	A. C. Huff	Watkins.
	I. H. Stout	
	E. A. Higgins	
Suffolk	G. H. Cleaves	Greenport.
Sullivan	C. Barnum	Monticello.
Tioga	L. O. Eastman	Berkshire.
Tompkins	A. G. Genung	Ithaca.
Ulster	J. H. De Witt	Saugerties.
Warren	A. Armstrong, jr	Chestertown.
Washington	H. T. Hedges	Shushan.
Wayne	E. C. Delano	Sodus Centre.
Westchester	J. Sandford	Mount Vernon.
Wyoming		Dale.
Yates	H. P. Bush	Branchport.

NORTH CAROLINA.

TERM EXPIRES DECEMBER 1, 1884.

I DIGHT 3	DATINES DECEMBER 1, 1001.	
Alamance	W. S. Long	.Graham.
Alleghany	S. W. Brown	.Eikonoai.
Anson	W. D. Redfern	. Ansonville.
	Q. F. Neal	
Beaufort	J. H. Small	.Washington.
	E. Wooten	
Bladen	.J. Kelly	Clarkton.
Brunswick	G. Leonard	.Shallotte.
Buncombe	J. Atkins, jr	. Ashville.
Burke	J. N. Payne	. Morganton.
Cabarrus	.T. H. Smith	.Concord.
	J. R. Wilson	
Camden	C. H. Spencer	.Camden.
	L. C. Howland	
Caswell	G. N. Thompson	. Leasburg.
Catawba	J. D. Rowe	.Newton.
Chatham	P. R. Law	.Pittsboro.
Cherokee	B. Posey	. Murphy.
Chowan	.J. H. Garrett	Edenton.
Clay	.G. H. Haigler	. Hayesville.
Cleveland	H. T. Royster	. Casar.
Columbus	.M. Campbell	. Flemington.
Craven	. J. S. Long	Newbern.
Cumberland	J. S. Long	Fayetteville.

COUNTY,	SUPERINTENDENT.	POST OFFICE.
Currituck	.V. L. Pitts	Poplar Branch.
Dare	E. H. Riggs	Buxton.
Davidson	T. H. Phillips	Yadkin College.
Davie	R. Sterling	Mocksville.
Dunlin	B. F. Grady, jr	Albertson
Durham	G. W. Jones	Red Mountain
Edgecombe	J. D. Jenkins	Tarhorn
Forevth	A. J. Burtner	Rerthania
Franklin	E. G. Conyers	Pacific
Gaston	M. L. Little	Castonia
Gates	J. R. Walton	Gatasvilla
Graham	M. S. Gunter	Robbinsville
Granvilla	W U D Ionline	Franklinton
Grana	W. H. P. Jenkins	Snow Hill
Guilford	I D Whester	Greenshore
Halifar	J. R. Wharton	Freeld
Uamatt	I D Parmana	Challe I arral
Uarread	J. D. Pegram	Warmarrilla
Uandaran	W A C Pro	Uandaraniilla
Hantford	W. A. G. Brown	Hendersonville.
neruora	W. C. Parker	Murireesboro.
Tue de 11	J. M. Watson	Swan Quarter.
T1	W. B. Pressley	Statesville.
Jackson	A. R. Cathey	Hamburg.
Jonnston	B. W. Hatcher	Smithneid.
	P. M. Pearsall	
Lenoir	W. S. Bird	Seven Springs.
Lincoln	D. M. Thompson	Denver.
	A. D. Farmer	
	J. Ammons	
Martin	T. B. Haughton	Willamston.
McDowell	A. R. Johnson	Marion.
Mecklenburg	J. H. McClintockT. B. Garland	Huntersville.
Mitchell	T. B. Garland	Bakersville.
Montgomery	J. W. Ewing	Pekin.
Moore	W. J. Stewart	Carthage.
Nash	A. W. Bridgers	Nashville.
New Hanover	I. Johnston	Castle Hayne.
Northampton	F. E. Foster	Seaboard.
Onslow	E. W. Ward	Jacksonville.
Orange	J. L. Currie	Chapel Hill.
Pamlico	B. F. Mayhew	Bayboro.
Pasquotank	R. B. Creecy, jr	Elizabeth City.
Pender	J. S. Black	Burgaw.
Perquimans	G. W. White	Belvidere.
Person	J. W. Tillett	Mount Tirzah.
Pitt.	J. Latham	Greenville.
Polk	A. E. Wiley	Mills Spring.
Randolph	J. R. Frazier	Ashboro.
Richmond	C. W. Tillett	Rockingham.

COUNTY.	SUPERINTENDENT.	POST OFFICE.
Robeson	W. B. Blake	. Lumberton.
Rockingham	.N. S. Smith	.Leaksville.
Rowan	.L. H. Rothrock	.Gold Hill.
	A. L. Rucker	
	I. Royall	
Stanly	H. W. Spinks	. Albemarle.
Stokes	J. Bradfield	. Danbury.
Surry	J. H. Lewellin, Esq	Dobson.
	J. S. Smiley	
Transvivania	W. H. Davis	Davidson River
Tumoil	E. Alexander.	Columbia
TT.:	T D Ashanak	Morros
Vinon	J. B. Ashcraft	Winton.
	D. S. Allen	
	E. T. Jones	
	F. M. Fitts	
Washington	Luther Eborn	Creswell.
Watauga	J. L. Lippard	Boone.
Wayne	J. W. Gulick	Goldsboro.
	R. W. Barber	
Wilson	J. Murray	Wilson.
Yadkin	D. W. Martin	Chesnut Ridge.
	D. M. Ray	

OREGON.

TERM EXPIRES 1884.

	IERM DATINES 1001.	
Baker	J. E. Payton	Baker City.
Benton	E. A. Milner	Corvallis.
Clackamas	C. Baird	Oregon City.
Clatsop	H. Sloop	Astoria.
Columbia	E. E. Quick	St. Helens.
Coos	A. B. Camp	Marshfield.
Curry	W. S. Guerin	Port Oxford.
	F. W. Benson	
Grant	J. W. Mack	Prairie City.
Jackson	W. M. Colvig	Jacksonville.
Josephine	W. N. Saunders	Kirbyville.
Lake	T. B. Vernon	Lakeview.
Lane	A. W. Patterson	Eugene City.
	P. A. Moses	
Marion	J. T. Gregg	Salem.
Multuomah	O. F. Paxton	Portland.
Polk	F. Rigler	Buena Vista.
Tillamook	R. M. Trowbridge	Tillamook.
Umatilla	J. Edington	Pendleton.
Union	F. Collins	Summerville.
Warco	O. D. Doane	The Dalles.
Washington	W. D. Lyman	Forest Grove.
	I. H. Baker	

PENNSYLVANIA.

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SOUTH CAROLINA.

TERM EXPIRES DECEMBER 31, 1884.

COUNTY.	SUPERINTENDENT.	POST OFFICE.
Abbeville	E. Cowan	. Abbeville.
Aiken	L. W. Williams	Aiken.
	R. W. Todd	
	A. Buist	
	T. H. Wheeler	
Berkelev	D. T. Middleton	Mt. Pleasant.
Charleston	P. F. Stevens	Charleston.
Chester	J. Hamilton	Chester.
Chesterfield	R. P. Miller	Chesterfield.
Clarendon	S. J. Bowman	Manning.
Colleton	J. T. Hiers	Cottageville.
Darlington	W. H. Evans	. Darlington.
Edgefield	G. W. Lott	Tohnston.
Fairfield	J. Bovd	Winnsboro'.
Georgetown	G. E. Herriot	Georgetown.
Greenville	I W. Kennedy	Greenville.
Hampton	B. R. Lewis	Hampton.
Horry	O. H. Lay	Conwayboro'.
Kershaw	J. Hough	Camden.
Lancaster	J. F. Gregory	Lancaster.
Laurens	Z. L. Holmes	Laurens.
Lexington	J. B. Kyzer	Lexington.
Marion	T. P. Lide	Marion.
Marlboro'	T. I. Rogers	Bennettsville.
Newberry	T. I. Rogers	Newberry.
Oconee	Í. Wickliffe	Walhalla.
Orangeburg	S. R. Mellichamp	Orangeburg.
Pickens	O. L. Durant	Pickens.
Richland	L. C. Sylvester	. Columbia.
Spartanburg	B. B. Chapman	Spartanburg.
Sumter	J. D. Wilder.	Sumter.
Union	D. A. Townsend	Union.
Williamsburg	S. D. McGill	Kingstree.
	R. Lathan	

TENNESSEE.

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VIRGINIA.

COUNTY.	SUPERINTENDENT.	POST OFFICE.
Accomac	James C. Weaver	Onancock.
Albemarle	L. A. Michie	Free Union.
Alexandria	W. A. Cave	. Alexandria.
Alleghany	A. A. McDonald	Covington.
Amelia	H. T. Tucker	Painville.
	A. J. Richeson	
	J. B. Bristow	
Augusta	C. Grattan	Staunton.
Bath	R. A. Hughart	Warm Springs.
Bedford	G. Board	Liberty.
Bland	J. T. Taylor	. Mechanicsburg.
Botetourt	M. D. Obenshain	Blue Ridge.
Brunswick	J. R. Jones	Lawrenceville.
	T. W. Ratcliff	
Buckingham	A. J. Eppes	.Curdsville.
Campbell	R. A. Hamlett	Morris' Church.
Caroline	B. B. Wright	Penola.
Carroll	T. J. Jennings	Hillsville.
Charles City	J. P. Stagg	Wilcox Wharf.
Charlotte	J. C. Paris	Randolph.
Chesterfield	E. S. Robinson	Petersburg.
Clarke	C. M. Louthan	Berryville.
Craig	P. O. Reynolds	New Castle.
Culpeper	J. W. Colvin	Culpeper.
Cumberland	C. A. Holman	McRae's Store.
Danville	G. W. Dame	. Danville.
Dickenson	J. M. Thornbury	. Irvinton.
Dinwiddie	C. M. Harris	Hebron.
Elizabeth City	A. S. Segar	Hampton.
Essex	H. Gresham	. I appanannock.
Fairiax	E. D. Ficklin	r airiax.
rauquier	w. n. Strotner	. Marknam.
Florence	J. W. Simmons	Fork II.
	A. James	
	W. H. Gold	
Giles	G. T. Porterfield	Maybrook
Glaugester	R. H. Franklin	Gloucester
Goodland	E. S. Reeve	Oilvilla
Gramon	W. S. Hale	File Creek
Grane	J. N. McMullen	Standardsville
Gransvilla	W. H. Briggs	Hickeford
Halifay	P H Carnenter	Halifay
Hanover	P. H. Carpenter	A shland
Henrico	D. E. Gardner	. Richmond.
Henry	J. M. Smith	. Martinsville.

COUNTY.	SUPERINTENDENT.	POST OFFICE.
Highland	S. Ruckman	. Monterey.
Isle of Wight	w.S. Holland	Windsor.
James City	W. S. Holland	Williamsburg.
King & Queen	J. G. Cannon	Miller's Tavern.
King George	J. G. Cannon	Rollins' Fork.
King William	J. C. Johnson	Beulahville.
Lancaster	S. P. Gresham	. Lancaster.
Lee	J. H. Graham	Graham.
Loudoun	W. M. Giddings	Taylortown.
Louisa	J. Richardson	Jackson.
Lunenburg	O. L. Hardy	Tussekiah.
Madison	H. N. Fry	Oak Park.
Mathews	R. B. Coİlier	Mathews.
Mecklenburg	H. E. Coleman	. Palmer's Spro's
Middlesex	R. T. Bland	Saluda.
Montgomery	J. L. Stone	Christiansburg.
Nansemond	V. S. Kilby	Suffolk.
Nelson	G. S. Stevens	Lovingston.
New Kent	J. C. Parkinson	Tallevsville.
Norfolk	J. E. Baker	Bowers' Hill.
Northampton	J. B. Dalby	Capeville.
Northumberland	W. Broun	Broun's Store.
Nottoway	J. E. Perkinson	Jennings' Ord'ry.
Orange	F. L. Marshall	. Orange.
Page	W. O. Yager	Luray.
Dotriola	I A Tarrior	Do Amirala
Pittsylvania	L. H. Pigg	Chatham.
Powhatan	W. H. Hening	Jefferson.
Prince Edward	T. W. Crawley	Farmville.
Prince George	L. H. PiggW. H. HeningT. W. CrawleyH. C. BrittonA. B. Malbone	Garvsville.
Princess Anne	A. B. Malbone	Pleasant Ridge.
Prince William	W. W. Thornton	Brentsville.
Fulaski	M. J. Alexander	newbern.
Rappahannock	A. H. Buckner	Sperryville.
Richmond	G. H. Northam	Emmerton.
Roanoke	W. W. Ballard	Salem.
Rock Bridge	J. L. Hamilton	Lexington.
Rockingham	J. Hawse	Harrisonburg.
Russell	E. D. Miller	New Garden.
Scott	J. B. Wolfe	Nickelsville.
Shenandoah	W. W. Logan	Woodstock.
Smyth	A. G. Pendleton	Marion.
Southampton	R. M. Doles	Zuni. Isle of Wight
Spotsylvania	E. M. Crutchfield	. Fredericksburg.
Stafford	S. Harding	Garrisonville
Surry	R. T. Marable	Surrv.
Sussex	H. C. Briggs	Littleton.
Tazewell	H. C. Briggs	Shraders.
Warren	J. T. Silman	Front Royal.

COUNTY.	SUPERINTENDENT.	POST OFFICE.
Warwick	W. G. Young	Warrick.
Washington	R. P. Carson	Abingdon
Westmoreland	H. H. Fones	Montross.
	M. M. Wells	
Wythe	Wm. G. Repass	Wytheville.
York	L. U. Evans	Spears.

WEST VIRGINIA.

(See Year-Book, Vol. 4, 1882.)

WISCONSIN.

TERM EXPIRES DECEMBER 31, 1884.

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	G. A. Hamilton	
	.H. D. Weed	
Barron	.S. R. Finley	.Prairie Farm.
Bayfield	.O. Flanders	.Bayfield.
Brown	.George F. Steele	.Depere.
	.L. Kessinger	
	.E. M. Wilson	
Calumet	.M. B. Minaghan	.Chilton.
Chippewa	.C. D. Tillinghast	.Bloomer.
Clark	.L. A. Doolittle	.Neillsville.
Columbia	.Zadock Merrill	.Pardeeville.
Crawford	. J. H. McDonald	.Eastman.
	.F. O. Burdick	
Dane, 2d district	.H. J. Taylor	Black Earth.
Dodge	.John T. Flavin	.Watertown.
Door	.C. M. Smith	Sturgeon Bay.
Douglas	.Irvin W. Gates	Superior.
	.A. B. Finley	
	.Bessie M. Reed	
	.Ed. McLoughlin	
	.Charles L. Harper	
Green	.D. H. Morgan	.Albany.
Green Lake	A. W. Millard	. Manchester.
	.Rose Dowling	
Tackson	.T. P. Marsh	Sechlerville.
Tefferson	.C. L. Hubbs	Ft. Atkinson.
Tuneau	.M. L. Bunnell	. Manston.
Kenosha	.Daniel A. Mahoney	Salem.
Kewaun ee	.John Wattawa	. Ahnanee.
La Crosse	A. O. Rhea	. Holman
La Favette	.C. G. Thomas	Darlington
Landade	.Geo. D. Ratcliffe	Antigo
Lincoln	Francis E. Matthews	Merrill
Manitowac	John Nagle	Manitowoc
Marathon	. John Nagle	Wangan
Marinette	Trans C Mana	D1-4'

	SUPERINTENDENT.	POST OFFICE.
Marquette	.Richard G. O'Connor	. Montello.
Milwaukee	.John Reilley	. Humboldt.
Monroe	.A. F. Brandt	.Sparta.
Oconto	. Hamilton Allen	.Oconto.
	.John A. Leith	
Ozaukee	.W. F. Scott	. Cedarburg.
Pepin	.W. E. Barker	.Pepin.
Pierce	.Amos Rosenberger	.Ellsworth.
Polk	.Henry P. Dike	.Osceola Mills.
Portage	.A. P. Een	. Amherst Junct'n.
Price	.A. P. Moner	.Ogema.
	.Wm. G. Gittings	
Richland	.W. S. Sweet	.Richland Center.
Rock, 1st district	.J. Boyd Jones	. Evansville.
Rock, 2d district	.Wm. Jones	.Clinton.
St. Croix	.Elizabeth Dwelley	.Hudson.
Sauk	.James T. Lunn	. Ironton.
Shawano	.Edward E. Breed	.Shawano.
Sheboygan	.A. F. Warden	.Plymouth.
Taylor	.O. N. Lee	. Medford.
Trempealeau	.W. J. Showers	.Trempealeau.
Vernon	.Wm. Haughton	.Viroqua.
	.W. R. Taylor	
Washington	.James Finnegan	.West Bend.
Waukesha	.John Howitt	. Waukesha.
Waupaca	O. E. Welles	.Manawa.
Waushara	.James H. Tobin	. Auroraville.
Winnebago	.James H. Tobin	.Eureka.
Wood	.Edward Lynch	.Grand Rapids.
Florence	.W. A. Whittlesey	Florence.

IDAHO.

TERM EXPIRES JANUARY 1, 1885.

	L. L. Shearer	
Alturas	D. E. Waldron	Hailey.
	A. Galloway	
	W. J. Rothwell	
Cassia	Montgomery Brown	Albion.
Custer	A. J. Pierce	Challis.
Idaho	J. B Chamberlin	Mt. Idaho.
Kootnai	J. H. Cradlebaugh	Westwood.
Lemhi	John Hogan	Salmon City.
Nez Perce	J. H. Evans	Lewiston.
	W. B. Thews	
	James Lynam	
Shoshone	D. M. Fraser	. Pierce City.
Washington	I. M. Hart	Wieser City.

PUBLIC SCHOOL SYSTEM.

- Alabama. Hon. H. C. Armstrong, State Superintendent of Education, Montgomery. School population: white 217,590; colored 170,413. (School age 7-21.) Enrollment: white 107,338; colored 68,951. Average attendance: white 66,840; colored 48,476. Average days of school annually 80. Teachers—white, male 1,873; female 1,180: colored, male 1,169; female 476. Average salary: white \$22.98; colored \$23.15. School fund \$397,479.04. Value of school property \$285,976. Number of schools: white 2,981; colored 1,591. (Report for year ending Sept. 30, 1882.) Hon. H. C. Armstrong, President State Teachers' Association, Montgomery. Next meeting will be held at Talladega, in July.
- Arkansas. Hon. W. E. Thompson, State Superintendent of Public Instruction, Little Rock. School population—white, male 111,958; female 100,982: colored, male 35,081; female 34,032. (School age 6-21.) Enrollment—white, male 41,561; female 35,037: colored, male 12,001; female 11,138. Average attendance: male 27,703; female 25,334. Number of teachers—white, male 1,590; female 357: colored, male 387; female 84. Salaries from \$11 to \$60. School fund \$190,186. Annual income \$722,371.82. Value of school property \$254,217.70. Number of schools 1,286. (Report for year ending June 30, 1882.)
- California. Hon. Wm. T. Welcker, State Superintendent of Public Instruction, Sacramento. School population: white 213,596; colored 1,288; Indian 1,094. (School age 5-17.) Enrollment: white 162,687; colored 824; Indian 327. Average attendance 110,960. Average days of school annually 146. Teachers: male 1,208; female 2,387. Average salary: male \$80.26; female \$64.73. Annual income \$3,578,108. Number of schools 2,803. Value of school property \$6,914,303.
- Colorado. Hon. L. S. Cornell, Superintendent of Public Instruction, Denver. School population: male 18,565; female 17,001. (School age 6-21.) Enrollment 22,119. Average attendance 12,618. Average days of school annually 100. Teachers: male 247; female 431. Average salary: male \$48; female \$46. Annual income \$522,580. Number of schools 292. Value of school property \$682,410.
- Connecticut. Hon. Charles D. Hine, Secretary State Board of Education, Hartford. School population 146,188. (School age 4-16.) Enrollment 121,185. Average attendance: winter 77,041; summer 69,636. Average days of school annually 180. Number of teachers: male 617; female 2,503. Average salary: male \$63.44; female \$35.94. School fund \$2,000,000. Annual income \$1,481,680. Number of schools 1,447. (Report for year ending Aug. 31, 1882.) John G. Lewis, President State Teachers' Association, Hartford. Next meeting at Hartford, in October.

- Delaware. Hon. James H. Groves, State Superintendent of Free Schools, Smyrna. School population: white 33,133; colored 5,300. (School age 6-21.) Enrollment: white 23,450; colored 1,997. Average attendance 15,556. Average days of school annually 151. Number of teachers: male 225; female 312. Average salary: male \$32.64; female \$29.26. School fund \$495,749. Annual income \$181,799.84. Value of school property \$453,274. Number of schools: white 515; colored 70. (Report for year ending Dec. 1, 1882.) H. C. Carpenter, President State Teachers' Association, Lewes. Next meeting at Rehoboth.
- Florida. Hon. E. H. Foster, State Superintendent of Public Instruction, Tallahassee. School population 74,213. (School age 4-21.) Enrollment 51,945. Average attendance 24,928. Average days of school annually 106. School fund \$326,420.31. Number of teachers: male 635; female 335. Number of schools 1,326.
- Georgia. Hon. Gustavus J. Orr, State School Commissioner, Atlanta. School population: white 236,319; colored 197,125. Enrollment: white 147,192; colored 79,435; total 226,627 (besides 26,887 in private schools.) Average days of school annually 132. Annual income \$465,748. Number of schools 6,535. Hon. G. J. Orr, President State Teachers' Association, Atlanta.
- Illinois. Hon. Henry Raab, State Superintendent of Public Instruction, Springfield. School population: male 526,461; female 511,106. (School age 6-21.) Enrollment: male 364,043; female 349,388. Average attendance 452,485. Average days of school annually 150. Number of teachers: male 8,076; female 14,225. Average salary: male \$46.86; female \$37.76. School fund \$9,691,932.89. Annual income \$10,537,296.23. Value of school property \$17,994,176. Number of schools: graded 1,120; ungraded 10,828. (Report for year ending June 30, 1882.) H. L. Boltwood, President State Teachers' Association, O'Hawa.
- Indiana. Hon. John M. Bloss, State Superintendent of Public Instruction, Indianapolis. School population—white, male 355,415; female 338,236: colored, male 7,422; female 7,525. (School age 6-21.) Enrollment—white, male 255,762; female 234,402: colored, male 4,224; female 4,404. Average attendance 305,513. Average days of school annually 133. Number of teachers—white, male 7,194; female 5,932: colored, male 80; female 53. Average salary in cities: male \$78.40; female \$43.40. School fund \$9,207,411.51. Value of school property \$12,310,904.51. Number of schools 9,556. (Report for year ending Dec. 31, 1882.) H. S. Tarbell, President State Teachers' Association, Indianapolis. Next meeting at Indianapolis during the Holidays.
- lowa. Hon. John W. Akers, State Superintendent of Public Instruction, Des Moines. School population: male 803,239; female 291,491. (School age 5-21.) Enrollment 431,513. Average attendance 254,088. Average days of school annually 148. Number of teachers: male 6,546; female 15,230. Average salary: male \$32.50; female \$27.25. School fund \$3,547,123. Annual income \$4,879,909. Number of

- schools: graded 503; ungraded 10,741. Value of school property \$9,738,623. Number of volumes in district libraries 26,751. W. W. Speer, President State Teachers' Association, Des Moines. Next meeting at Des Moines, in December.
- Kansas. Hon. H. C. Speer, State Superintendent of Public Instruction, Topeka. School population: male 184,774; female 173,146. (School age 5-21.) Enrollment: male 139,484; female 130,461. Average attendance 162,011. Average days of school annually 114. Number of teachers: male 3,342; female 4,808. Average salary: male \$31.42; female \$24.95. School fund \$2,750,000 and \$11,000,000 in lands. Value of school property \$4,381,749. Number of schools 6,003. (Report for year ending June 30, 1882.) F. A. Fitzpatrick, President State Teachers' Association, Leavenworth. Next meeting at Topeka, Dec. 26, 27 and 28.
- Kentucky. Hon. Joseph Desha Pickett, State Superintendent of Public Instruction, Frankfort. School population: white 483,404; colored 66,564. (School age: white 6-20; colored 6-16.) Enrollment: white 238,440; colored 19,107. Average attendance: white 149,226; colored 13,393. Number of teachers—white, male 4,418; female 2,358: colored, male 331; female 199. School fund \$1,400,500. Annual income \$1,827,575. Value of school property \$2,300,000. Number of schools: white 6,189; colored 718.
- Louisiana. Hon. Edwin H. Fay, A. M., State Superintendent of Public Education, New Orleans. School population: white 85,714; colored 115,899. (School age 6-18.) Enrollment: white 44,052; colored 34,476; in private schools 4,404. Number of teachers: white 1,515; colored 681. Average salary: male \$27; female \$25. Annual income \$613,453. Number of schools: white 955; colored 539.
- Maine. Hon. N. A. Luce, State Superintendent of Common Schools, Augusta. School population 212,521. (School age 4-21.) Enrollment 147,697. Average attendance 99,814. Average days of school annually 117. Number of teachers: male 2,113; female 4,698. Average salary: male \$29.59; female \$14.60. Annual income \$1,012,287. Value of school property \$3,070,326. Number of schools 4,955. (Report for year ending April 1, 1882.) L. G. Jordan, President State Teachers' Association, Lewiston.
- Maryland. Hon. M. A. Newell, Secretary State Board of Education, Baltimore. School population 602,952. (School age 5-20.) Enrollment 162,431. Average attendance 85,778. Average days of school annually 187.5. Number of teachers 8,125. Average salary \$43.49. School fund \$906,229. Expenditure \$1,544,366. Number of schools 2,044. (Report for year ending Sept. 30, 1882.)
- Massachusetts. Hon. John W. Dickinson, A.M., Secretary State Board of Education, Boston. School population 321,377. (School age 5-15.) Enrollment 330,421. Average attendance 238,127. Average days of school annually 178. Number of teachers: male 1,079; female 7,858. Average salary: male \$102.90; female \$34.32. School fund

\$2,711,263.26. Annual income \$5,163,404. Number of schools 6,090. (Report for year ending May 1, 1882.) Charles P. Rugg, President State Teachers' Association, New Bedford.

Michigan. Hon. Varnum B. Cochran, State Superintendent of Public Instruction, Lansing. W. L. Smith, Deputy Superintendent. School population 538,802. (School age 5-20.) Enrollment 385,504. Average days of school annually 148. Number of teachers: male 3,887; female 10,580. Average salary: males \$41.56; females \$27.44. School fund \$3,619,959.96. Annual income \$4,747,421.65. Number of schools: graded 429; ungraded 6,191. Value of school property \$9,848,493. (Report for the year ending Dec. 31, 1882.)

Minnesota. Hon. D. L. Kiehle, State Superintendent of Public Instruction, St. Paul. School population 315,948. (School age 5-21.) Enrollment 196,238. Average days of school annually 98. Number of teachers—winter, male 1,625; female 2,711: summer, male 662; female 3,338. Average salary: male \$36.50; female \$28.50. School fund \$4,050,729. Annual income \$2,491,276. Number of schools 4,636. Value of school property \$3,947,857. (Report for year ending Aug. 31, 1882.)

Mississippi. Hon. J. A. Smith, State Superintendent of Public Education, Jackson. School population: white 180,530; colored 239,433. (School age 5-21.) Enrollment: white 111,655; colored 125,633. Average attendance: white 74,642; colored 85,417. Average days of school annually: country 78; city 138. Number of teachers: white 3,414; colored 2,644. Average salary \$30.07. School fund \$815,229. Annual income \$716,342.98. Gen. S. D. Lee, President State Teachers' Association, Starkville.

Missouri. Hon. Wm. E. Coleman, State Superintendent of Public Schools, Jefferson City. School population: white 704,850; colored 37,891. (School age 6-20.) Enrollment: white 467,815; colored 25,069. Number of teachers 10,748. School fund \$9,554,349.85. Annual income \$4,020,860. Value of school property \$7,521,695.08. Number of schools: white 8,321; colored 501. H. M. Hamill, President State Teachers' Association, Jacksonville, Ill.

Nebraska. Hon. W. W. W. Jones, State Superintendent of Public Instruction, Lincoln. School population: male 74,172; female 68,176. (School age 5-21.) Enrollment 92,549. Average days of school annually 109. Number of teachers: male 1,670; female 2,430. Average salary: male \$36.12; female \$19.55. School fund \$3,323,217. Annual income \$1,294,137. Number of schools: graded 70; ungraded 2,631. Value of school property \$2,064,768.

Nevada. Hon. D. R. Sessions, State Superintendent of Public Instruction, Carson City. School population: male 5,223; female 5,369. Average days of school annually 143. Number of teachers: male 92; female 105. School fund \$415,000. Annual income \$161,405. Number of schools 195. Value of school property \$222,634.

New Hampshire. Hon. J. W. Patterson, State Superintendent of Public Instruction, Concord. School population 72,002. (School age 5-21.) Enrollment 64,848. Average attendance 43,976.39. Average days of

school annually 97. Number of teachers: male 477; female 3,117. Average salary (including board): male \$36.45; female \$22.76. Annual income \$584,528. Number of schools 2,644. Value of school property \$2,303,248.63.

New Jersey. Hon. Ellis A. Apgar, State Superintendent of Public Instruction, Trenton. School population 343,897. (School age 5-18.) Enrollment 209,526. Average attendance 113,532. Average days of school annually 192. Number of teachers: male 911; female 2,594. Average salary: male \$56.96; female \$33.41. School fund \$3,376,727.27. Annual income \$2,142,384.74. Number of schools 1,577. (Report for year ending Aug. 31, 1882.) Randal Spaulding, President State Teachers' Association, Montclair.

New York. Hon. Neil Gilmour, State Superintendent of Public Instruction, Albany. School population 1,681,161. (School age 5-21.) Enrollment 1,041,068. Average attendance 569,472. Number of teachers: male 7,123; female 24,110. Average salary \$41.76. School fund \$3,802,902. Annual income \$12,544,210. Value of school property \$30,332,291. Number of schools 12,001. Volumes in district libraries 705,634. (Report for year ending Sept. 30, 1882.) J. A. Nichols, President State Teachers' Association. Next annual meeting at Lake George, in July.

North Carolina. Hon. J. C. Scarborough, State Superintendent of Public Instruction, Raleigh. School population—white, male 150,-372; female 141,398: colored, male 85,089; female 82,465. (School age 6-21.) Enrollment—white, male 66,557; female 69,924: colored, male 44,755; female 44,370. Average attendance 147,802. Average days of school annually 50. Number of teachers: white 2,727; colored 4,130. Average salary \$21.91. School fund \$204,500. Annual income \$523,555. Number of schools: white 2,730; colored 1,036. Value of school property \$179,560.

Ohio. Hon. D. F. De Wolf, State Commissioner of Common Schools, Columbus. School population—white, male 539,853; female 516,394: colored, male 12,734; female 12,340. (School age 6-21.) Enrollment: male 390,303; female 360,798. Average attendance: male 246,425; female 236,807. Average days of school annually 155. Number of teachers: male 11,086; female 13,049. Annual income \$12,286,358. Number of school-houses 12,264. Value of school property \$23,610,858. (Report for year ending Aug. 31, 1882.) G. W. Walker, President State Teachers' Association, Lima.

Oregon. Hon. E. B. McElroy, State Superintendent of Public Instruction, Salem. School population: male 33,468; female 31,748. (School age 4-20.) Enrollment: male 18,745; female 18,998. Average attendance 27,347. Average days of school annually 90. Number of teachers: male 662; female 750. Average salary: male \$43.95; female \$31.63. School fund \$580,000 and 980,000 acres of land. Annual income \$385,218. Value of school property \$684,297. Number of schools 1,026. (Report for year ending 1st Monday in March, 1882.) Hon. E. B. McElroy, President State Teachers' Association, Salem. Next meeting at Salem, July 1-10.

Pennsylvania. Hon. E. E. Higbee, D.D., State Superintendent of Public Instruction, Harrisburg. School population 1,200,000. (School age 6-21.) Enrollment: male 482,286; female 463,059. Average attendance 611,317. Average days of school annually 138. Number of teachers: male 9,051; female 12,777. Average salary: male \$34.35; female \$27.19. Annual income \$7,832,902.38. Value of school property \$28,341,560. Number of schools 19,183. (Report for year ending June 5, 1882.) Prof. N. D. Schæffer, Ph.D., President State Teachers' Association, Kutztown. Next meeting at Williamsport.

Rhode Island. Hon. Thomas B. Stockwell, State Commissioner of Public Schools, Providence. School population: male 28,273; female 27,559. (School age 5-15.) Enrollment: male 21,453; female 20,205. Average attendance 27,467. Average days of school annually 184. Number of teachers: male 182; female 933. Average salary: male \$77.44; female \$43.53. School fund \$266,949.91. Annual income \$608,115.76. Value of school property \$2,064,693. Number of schools 833. (Report for year ending April 30, 1882.) J. Milton Hall, President State Teachers' Association, Providence.

South Carolina. Hon. Asbury Coward, State Superintendent of Education, Columbia. School population: male 142,337; female 139,327: white 101,189; colored 180,475. (School age 6-16.) Enrollment: male 74,364; female 71,610: white 65,399; colored 80,575. Average attendance: white 47,466; colored 54,350. Average days of school annually 80. Number of teachers: male 1,940; female 1,473: white 2,126; colored 1,287. Average salary: male \$26; female \$23.97. Annual income \$452,965.44. Value of school property \$407,606.41. Number of schools 3,183. (Report for year ending Oct. 31, 1882.) James H. Carlisle, President State Teachers' Association, Spartanburg.

Tennessee. Hon. W. S. Doak, State Superintendent of Schools, Nashville. School population: white 408,353; colored 141,509. (School age 6-21.) Enrollment: white 229,290; colored 60,851. Average attendance: white 150,854; colored 40,607. Average days of school annually 68. Number of teachers—white, male 3,506; female 1,201: colored, male 913; female 334. Average salary \$20.66. School fund \$2,512,500. Annual income \$930,734. Number of schools: white 4,334; colored 1,188. Value of school property \$1,066,994.

Texas. Hon. B. M. Baker, Secretary State Board of Education, Austin. School population 208,324. (School age 8-14.) Enrollment 192,616. Average days of school annually 80. Number of teachers—white, male 2,895; female 760: colored, male 562; female 113. Average salary: male \$42; female \$33. School fund \$3,885,571. Annual income \$972,904. Number of schools—white 4,551, colored 1,253.

Vermont. Hon. Justus Dartt, State Superintendent of Education, Ascutneyville. School population 92,535. (School age 5-20.) Enrollment 73,068. Average attendance 47,772. Average days of school annually 126. Number of teachers: male 653; female 3,723. Average monthly salary: male \$30.52; female \$18.24. School fund \$669,087. Annual income \$491,021.40. Number of schools 2,527. (Report for year ending March 31, 1882.) A. E. Leavenworth, President State Teachers' Association, Castleton. Next annual meeting at Montpelier, in October.

- Virginia. Hon. R. R. Farr, State Superintendent of Public Instruction, Richmond. School population: white 314,827; colored 240,980. (School age 5-21.) Enrollment: white 172,034; colored 85,328. Average attendance: white 97,997; colored 46,907. Average days of school annually 118.2. Number of teachers: male 3,181; female 2,416: white 4,538; colored 1,059. Average monthly salary: male \$29.47; female \$25.61. School fund \$1,345,542.93. Annual income \$745,950.20. Value of school property \$1,346,656.86. Number of schools: white 4,062; colored 1,525. (Report for year ending July 31, 1882.) Col. C. S. Venable, President State Teachers' Association, University of Va. Next annual meeting at University of Virginia, in August.
- West Virginia. Hon. Bernard L. Butcher, State Superintendent of Free Schools, Wheeling. School population: male 112,715; female 103,800: white 208,185; colored 8,420. (School age 6-21.) Enrollment: male 83,199; female 72,845: white 151,098; colored 4,446. Average attendance: white 94,017; colored 2,635. Average days of school annually 99. Number of teachers: male 3,045; female 1,315: white 4,270; colored 120. Average salary: male \$27.87; female \$30.64. School fund \$509,305.11. Annual income \$988,620.08. Value of school property \$1,823,987.16. Number of schools: white 3,903; colored 125. (Report for the year ending June 30, 1882.) Hon. Bernard L. Butcher, President State Teachers' Association, Wheeling. Next annual meeting, 2d Tuesday in July.
- Wisconsin. Hon. Robert Graham, State Superintendent of Public Instruction, Madison. School population: male 251,828; female 243,885. (School age 4-20.) Enrollment 303,807. Average days of school annually 165. Number of teachers: male 2,463; female 7,632. Average salary in counties: male \$38.91; female \$25.40; in cities: male \$104.10; female \$36.60. School fund \$4,486,215. Annual income \$350,446. Number of schools: graded 486; ungraded 5,300. Value of school property \$5,614,939. (Report for year ending May 31, 1882.)
- Alaska. When the territory belonged to Russia the Greek priests conducted a number of schools, but since its purchase by the United States education has fallen badly into decay. Since 1877, the Presbyterian Missionary Board have taken the matter in hand and established schools at Fort Wrangell, Sitka, Takoo, Haines, Boyd, and Hydah Tribe. These are all under the superintendence of Rev. Sheldon Jackson, D.D., and are reported as doing well.
- Arizona. Hon. Moses H. Sherman, Territorial Superintendent of Public Instruction, Prescott. School population 7,148. (School age 6-21.) Enrollment 4,212. Average attendance 2,847. Average days of school annually 109. Number of teachers: male 48; female 53. Average salary: male \$83; female \$70. Annual income \$67,028. Number of schools 101.
- Dakota. Hon. W. H. H. Beadle, Territorial Superintendent of Public Instruction, Yankton. School population: male 24,361; female 23,785. (School age 5-21.) Enrollment: male 16,846; female 16,324. Average

- days of school annually 89. Number of teachers: male 437; female 989. Average salary: male \$34; female \$26. Annual income \$487,000. Value of school property \$850,000. (Report for year ending March 31, 1882.)
- District of Columbia. Hon. J. Ormond Wilson, Superintendent of Public Schools, Washington. School population: white 29,612; colored 13,946. Enrollment: white 18,678; colored 9,642. Average attendance 21,469. Average days of school annually 193. Number of teachers 485. Average annual salary \$653.40. Annual income \$546,811.18. Number of school rooms 395. Value of school property \$1,316,355. (Report for year ending June 30, 1882.)
- Idaho. Hon. James L. Onderdonk, Territorial Superintendent of Public Instruction, Boise City. School population 9,650. (School age 5-21.) Number of teachers 200. (Report for year ending Sept. 1, 1882.)
- Indian Territory. Indians in the United States 256,127. School population 47,718. Enrollment 13,338. Number of Indians who can read 46,330. Number of schools 394. Annual expenditure \$604,375.
- Montana. Hon. R. H. Howey, Territorial Superintendent of Public Instruction, Helena. School population: male 5,832; female 5,437. (School age 4-21.) Enrollment 6,054. Average days of school annually 135. Number of teachers: male 64; female 127. Average salary: male \$75.74; female \$64.20. Annual income \$119,357.59. Number of schools 189. (Report for year ending Dec. 31, 1882.)
- New Mexico. School population 29,000. Enrollment 7,829. Number of schools 163.
- Utah. Hon. John Taylor, Territorial Superintendent of District Schools, Salt Lake City. School population: male 17,833; female 17,096. (School age 6-16.) Enrollment: male 11,937; female 11,137. Average attendance 16,076. Average days of school annually 139. Number of teachers: male 261; female 248. Average salary: male \$45; female \$22.50. Annual income \$136,689. Number of schools 373. Value of school property \$393,984.
- Washington Territory. Hon. C. H. Wheeler, Territorial Superintendent of Public Instruction, Waitsburg. School population: male 15,387; female 11,661. (School age 4-21.) Enrollment: male 8,592; female 10,341. Average attendance 15,200. Average days of school annually 92. Number of teachers: male 400; female 250. Average salary: male \$52; female \$43.50. Annual income \$116,820. Value of school property \$300,000. Number of Schools 812. (Report for year ending Aug. 31, 1882.) Hon. C. H. Wheeler, President State Teachers' Association, Waitsburg. Next meeting at Olympia in Oct.
- Wyoming. Hon. John Slaughter, Territorial Superintendent of Public Instruction, Cheyenne. Enrollment 2,090. Average attendance 1,287. Number of teachers: male 20; female 29. Average salary \$55.94. Annual income \$22,120.

Hilteracy in the United States, as returned in the Tenth Census.

•	PERSON	Persons of Ten Years and Upwards.	RS AND	UPWARDS.		WHITES OF TEN AND UPWARDS.	N AND UPWAR	De.
States and Territories.		Unable to Read.	ead.	Unable to Write.	rite.		Unable to Write.	rite.
		No.	Per Ct.	No	Per Ct.		No.	Per Ct.
The United States	86,761,607	4,923,451	13.4	6,239,958	17.0	32,160,400	8,019,080	9.4
Alabama	851,780	870,279	43.5	483,447	50.9	452,722	111,767	24.7
Arizona	32,922	5,496	16.7	5,842	17.7	28,634	4,824	16.8
Arkansas	581,876	153,229	28.8	202,012	38.0	893,902	98,542	28.0
California	. 681,062	48,583	7.1	53,430	7.8	589,285	26,090	7:7
Colorado	158,220	9,321	6.9	10,474	9.9	155,456	906'6	6.4
Connecticut	497,808	20,986	4.2	28,434	2.2	487,780	26,763	5.5
Dakota	878,66	8,094	3.1	4,821	4.8	98,348	4,157	4.2
Delaware	110,856	16,912	15.3	19,414	17.5	91,611	8,346	9.1
District of Columbia	136,907	21,541	15.7	25,778	18.8	91,873	8,988	4.8
Florida	184,650	70,219	88.0	80,188	8.4	99,187	19,763	19.9
Georgia	1,048,840	446,683	42.8	\$20,416	6.03	268,977	128,984	82.9
Idaho	25,005	1,884	5.55	1,778	7.1	21,481	784	3.6
Illinois	2,269,315	96,809	4.8	145,397	6.4	2,234,478	132,426	6.9
Indiana	1,468,095	70,008	4.8	110,761	7.5	1,488,955	100,398	7.0
Iows.	1,181,641	28,117	2.4	46,609	8.9	1,174,068	44,887	80
Kansas	704.397	25,508	3.6	39,476	9.9	673,121	24,888	3.7
Kentucky	1,163,498	258,186	22.2	848,392	29.9	978,276	214,497	22.0

Louisiana	649,070	297,812 4	46.8	318,380	49.1	320,917	68,961	18.4
Majne	219,669		8. 10.	22,170	4 .8	518,011	21,768	4. 8.
Maryland	695,364		6.0	184,488	19.8	244,086	44,316	** **
Massachusetts	1,432,183		6.3	92,980	9.9	1,416,767	899,06	4.9
Michigan	1,286,680		80.	63,723	6.2	1,219,906	58,983	8,4
Minnesota	559,977		8.7	84,546	6.3	557,183	83,506	0 .0
Mississippi	758,693		6:1	878,201	49.5	328,296	58,448	16.8
Missouri	1,557,631		8.9	208,764	13.4	1,458,238	152,510	10.5
Montana	31,989		8.4	1,707	8.3	28,986	681	9
Nebraska	818,271		20.	11,528	8.8	316,812	10,926	
Newada	20,686		7.3	€90,4	8.0	42,292	1,915	÷.5
New Hampshire	286,188		6.5	14,802	0.0	285,594	14,308	0.0
New Jorsey	865,591		4.5	58,249	6.8	835,385	44,049	10
New Mexico	996.78		8.0	57,156	66.0	79,767	49,697	62.3
New York	3,981,428		4.3	219,600	2.0	8,927,608	208,175	8.9
North Carolina	959,981	_	8.3	468,975	48.8	908,809	192,082	81.5
Ohio	2,399,867		3.6	181,847	5.5	2,839,528	115,491	4.9
Oregon	180,865		4.1	7,423	2.9	119,482	4,843	9.6
Pennsylvania	3,208,215		4.6	228,014	7.1	8,136,561	209,981	6.7
Rhode Island	220,461	_	6.2	24,798	11.2	215,158	23,544	10.9
South Carolina	667,456	_	8.3	869,848	4.99	272,706	59,777	21.9
Tennessec	1,062,130		37.7	410,722	38.7	790,744	210,227	27.3
Texas	1,084,196		34.1	316,432	29.7	808,931	123,912	15.8
Utah,	97,194		0.0	8,826	9.1	98,876	8,137	80.00
Vermont	264,052		6.4	15,887	0.9	268,245	18,681	0.9
Virginia	1,059,034		0:3	480,352	40.8	630,584	114,692	18.8
Washington	55,720		5.7	3,889	0.7	49,269	1,429	6.0
West Virginia	428,587		13.1	85,376	19.9	410,141	75,237	18.3
Wisconsin.	966,712		4 .0	55,558	80	961,485	54,233	9.0
Wyoming	16,479	-	2.6	226	8.4	15,240	374	2.5

Illiteracy in the United States, as returned at the Tenth Census—Continued.

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	NATIVE WHITES OF TEN AND UP- WARD.	ES OF TEN AN		FOREIGN-BO	BORN WHITES AND UPWARD.	OF TEN	FOREIGN-BORN WHITES OF TEN COLORED PERSONS OF TEN AND UPWARD.	ERSONS OF THE	IN AND
STATES AND TERRITORIES.		UNABLE TO WRITE	WRITE.		UNABLE TO WRITE	WRITE.		UNABLE TO WRITE.	WRITE.
		No.	PR. CT.		No.	PR. CT.		No.	PR. CT.
United States.	25.785.789	2,255,460	1	6.374.611	763,620	12.0	4,601,207	8.220.878	70.0
Alabama	443,327	111,040	25.0	9,395		7.7	899,088	321,680	80.8
Arizona	15,200			13,434		8.97	4,288	1,018	28.7
Arkansas	884,060			9,848		5.6	137,971	108,478	75.0
California	874,772			214,463		8.6	91,827	27,840	89.8
Colorado	117,132			38,324		6.0	2,764	888	8
	361,733			126,047	28,085	18.3	9,523	1,661	17.4
Dakota	51,229			47,119		8.9	1,501	864	44.8
Delaware	82,818			9,293		18.5	19,245	11,068	57.5
District Columbia	75,025			16,847		12.1	45,085	21,790	48.4
Florida	91,749			7,888		10.0	86,518	60,430	70.7
Georgia	623,769			10,208		9.9	479,868	891,482	81.6
Idabo	15,011			6,470		6 .3	8,524	8	88
Minois	1,686,214			568,264		7.7	84,887	12,971	37.2
Indiana	1,297,159			141,796		8.8	29,140	10,368	38.6
Iowa	918,723		2.8	255,840		8.1	7,578	2,272	30.0
Kansas	568,880			104,741		8.7	81,176	14.688	46.8
Kentucky	914,811	208,796		58,964	5,701	9.7	190,228	188,895	4.02
	•								

Louisiana	268,600	53,261	19.8	52,317	5,690	10.9	328,153	259,429	79.1
Maine	463,158	8,775	1.9	54,853	12,983	23.7	1,658	412	24.8
Maryland	462,697	36,027	7.8	81,389	8,289	10.2	151,278	90,172	59.6
Massachusetts	990,160	6,933	0.7	426,607	83,725	19.6	15,416	2,822	19.1
Michigan	854,925	19,981	8.8	364,981	88,921	10.1	16,780	4,791	28.2
Minnesota	300,747	5,671	1.9	256,436	27,835	10.9	2,794	1,040	37.2
Mississippi	319,385	52,910	16.6	8,911	538	0.9	425,397	819,753	76.2
Missouri	1,244,738	137,949	11.1	208,500	14,561	7.0	104,393	56,244	83.0
Montana	19,628	272	1.4	9,358	828	3.8	3,003	1,076	85.8
Nebraska	224,899	5,102	20.00	91,413	5,834	7.9	1,959	602	30.7
Nevada	22,660	240	1:1	19,985	1,675	8.4	8,071	2,154	26.7
New Hampshire	242,811	2,710	1.1	42,783	11,498	26.9	294	94	16.8
New Jersey	618,941	20,093	89	216,444	23,956	11.1	30,206	9,200	30.5
New!Mexico	72,219	46,329	64.2	7,548	3,268	43.3	8,199	7,559	92.2
New York	2,742,847	59,516	2.2	1,184,756	148,659	12.5	53,825	11,425	21.2
North Carolina	605,244	191,913	81.7	3,502	119	8.3	351,145	271,943	77.4
Ohio	1,952,858	83,183	4.8	386,670	82,308	8.4	59,839	16,356	27.3
Oregon	98,028	3,483	3.5	20,454	910	4.4	11,083	8,080	27.8
Pennsylvania	2,562,458	123,206	4.8	574,103	86,775	16.1	66,654	18,033	27.1
Rhode Island	144,596	4,261	6.2	70,562	19,283	27.3	5,303	1,249	28.6
South Carolina	265,356	59,415	22.4	7,350	362	4.9	394,750	310,071	78.5
Tennessee	774,411	214,994	27.8	16,333	1,233	7.6	271,386	194,495	71.7
Texas	701,969	97,498	13.9	106,962	26,414	24.7	255,265	192,520	75.4
Utah	58,941	8,183	6.9	41,932	4,954	11.8	1,318	689	52.3
Vermont	224,361	5,354	2.4	38,884	10,327	9.92	807	120	19.3
Virginia	616,314	118,915	18.5	14,270	222	4.9	428,450	315,660	73.7
Washington	87,278	892	2.4	11,991	234	4.8	6,451	2,460	38.1
West Virginia	392,242	72,826	18.6	17,899	2,411	13.2	18,446	10,139	22.0
Wisconsin	566,745	11,494	2.0	394,688	42,739	10.8	4,279	1,325	31.0
Wyoming	10,458	177	1.7	4,782	187	4.1	1,239	182	14.7

COMPARATIVE STATISTICS

ELEMENTARY, SECONDARY, AND SUPERIOR EDUCATION IN SIXTY PRINCIPAL COUNTRIES.

COUNTRIES.	Popula-	GE.	SCHOOL	ELEM	ELEMENTANY SCHOOLS.	HOOLS.	Sce	NORMAL SCHOOLS.	SECO	SCHOOLS,	Super of leg four of	UNIVERSITIES, uperior institutions learning, having ur or more complete	UNIVERSITIES. (Superior institutions GOVERNME'T Course, having four or more complete Expend'URE faculties.)
	110N.			No.	PUPILS.	TEACH. ERS,	No.	No. Pup'ls	No.	PUPILS. No.	No.	STUDENTS.	EDUCATION.
United States	50,155,783 4-21	_	15,302,862	188,918	6	280,812	220	25,736	2,162	196,499	:		\$81,795,929
Algeria	344,749 6-13	1 7	73,025	659	71,160	1,260	20 0	100	96	12.212		799	:
Argentine Republic	2,121,775 6-14	7	503,078			-	10	208	25	1,174	-	1,495	
Austria	21,752,000 6-14	-14	3,122,863	15,166	ci	00	67	11,723	229	60,000	7	11,000	
Baden	1,570,189 6	6-14	243,567			3,603		429	43	6,081	C3 0	1,606	488,547
Belgium	5,403,006	6-13	772.076	5,729		11,808	36	2.863	229	18,508	04	4,052	
Bombay Presidency	16,383,422	:			316,974			512	292	19,956	-	654	
Brazil	12,000,000	:		5,890	187,915		10	009	22	3,000	:		1,600,000
Bremen	156,229 6-14	14	18,000	52	20,000	400	8	264	26	3,768	:		280,000
British Burmah	3,154,470	:		3,124	80,292	:	60		36	1,247	:		413,079
British Columbia	60,000 5-16	-16	2,734	51	2,194	28	:	****			:		47,006
British India	186,000,000,001	:		14,705	615,744	*******	:	*****			:		_
Cape of Good Hope	720,934	:		912			-	180	10	309	1	300	
Chili	2,068,447	:		1,175		:	-	110	16	2,604	-	724	
Denmark	1,940,000 6-14	7	240,500	2,940	231,953	3,464	20	283	26	3.000	-	1,250	
Ecuador	1,300,000			431		*******	•	******	7	910	1		-
Egypt	16,952,000	:		5,562	н	67,175	:	******	:		:		447,320
England and Wales	25,968,286 3-15	12	2,500,000	17,743 8	~	72,	34	3,112			10		13,749,315
Finland	2,028,021 7	91-2	350,000	578	26,963	720	3	848	47	7,383	-	169	
France		6-13	6,409,087	73,764	73,764 4,949,591 119,	119,870	110	5,191	1,136	,136 153,324	-	58,159	22,000,000
Germany	45,149,172'6	6-14	7,500,000	80,000	80,000/7,200,000/200,000/180/20,000	200,000	180	20,000	1,800	,800,500,000	55	24,176	

FOREIGN.

- Austria. Conrad Von Eybesfeld, Minister of Public Instruction, Vienna. In 1873 the number of army recruits who could read and write was only 53 per cent.; in 1880 this had increased to 69 per cent. The school law of 1868 made school attendance compulsory for 8 years, but in the rural districts absence is allowed during the busy season. In Hungary the first female high school was established in 1880. In 1873 there were 600,000 children not attending school, and of those who went 300,000 were without books.
- Belgium. P. Van Humbeeck, Minister of Public Instruction, Brussels. The minimum salary for primary teachers is \$200 and house rent. This is increased every 5 years until it reaches \$320. In Brussels poor children are furnished free with books and clothing, and in winter with a warm dinner. Great attention is given to industrial education.
- Denmark. A. C. P. Linde, Minister of Public Instruction, Copenhagen. Education is not free, but all charges are remitted in the case of poor pupils. Attendance is compulsory from the age of 7 to 14. All instruction is under church supervision. In Iceland all children are educated by their mothers, and it is said that all can read, write and cipher at the age of 7. Confirmation is refused until they are properly educated. Iceland has no illiterates, no prisons, no police, no army, no thieves.
- Finland. Dr. L. Lindelof, Director of Educational Affairs, Helsingfors. The University has 694 students, and an income of \$225,000 a year. There are 23 lyceums with 3,348 students; and a private citizen has donated \$200,000 for the establishment of a commercial institute. There are a number of private ambulatory village schools.
- France. Jules Ferry, Minister of Public Instruction, Paris. Under the Republic during the past 10 years public education has made wonderful advances. Paris now spends nearly \$3,000,000 annually on free schools. Attendance from 6 to 14 is compulsory throughout the entire country; boys and girls are educated separately; the standard of teachers' examinations has been greatly raised. All forms of corporal punishment are prohibited by law, and the teacher who strikes as cholar is prosecuted. A number of seminaries for girls have been opened.
- Germany. The reformed spelling has been introduced in nearly all the German States, and has created so much confusion that all imperial officials are forbidden to use it. The trying character of German print and the unscientific lighting of school-rooms, have made near-sighted-

ness wonderfully prevalent—in some higher institutions affecting 80 per cent. of the students. The authorities are now investigating the matter. Many of the villages are poorly supplied with school facilities. In some the schoolmaster must take care of 300 children in one room of his house, while a second room is the dwelling of his family, and a third contains a servant and a cow. Boys and girls are educated separately, and girls are taught sewing. Attendance at school is compulsory.

The public schools are not free, but all fees are remit-Great Britain. ted in the case of poor children. Attendance is compulsory, and since the passage of the education bills in 1870 and 1876, public education has made wonderful advances. Military drill and cookery are taught in many schools, and about 2,000 school savings banks have been established. Like nearly all European countries, England grants pensions to superannuated teachers. The universities are Oxford, with 25 colleges, 43 professors and 2,814 students; Cambridge, with 17 colleges, 36 professors and 2,497 students; Durham, with 7 professors and 204 students; London, which merely examines and confers degrees upon those who are educated elsewhere; Victoria, with its center at Owens College, Manchester and other colleges at different cities of Northern England; Edinburgh, with 3,172 students; Glasgow, with 28 professors and 2,292 students; Aberdeen, with 714 students; St. Andrews, with 15 professors and 197 students; Dublin with 30 professors and 1,-730 students; Royal University of Ireland, an examining body like the University of London; and the Catholic University of Dublin.

Greece. Boys and girls are educated separately in the primary schools, and there is more than five times as much provision for the boys as for the girls. There are 63 academies. The University of Athens has 54 professors and 1,352 students. A polytechnic school at the same place has 23 professors and 582 students.

Italy. F. De Sanetis, Minister of Public Instruction, Rome. Italy spends \$1.56 per capita for army expenses and 11 cents per capita for schools; so the schools languish, although gradually improving—and illiteracy has greatly diminished. Attendance is compulsory from the ages of 6 to 10, and nearly all the schools are free. The government spends \$30,000,000 annually for education.

Netherlands. W. Six, Minister of the Interior, The Hague. There are 4 universities: Amsterdam, with 577 students; Leyden, with 485, Utrecht, with 403, and Groningen with 202; 29 gymnasia, with 1,676 students; 91 polytechnic schools with 8,100 students; 11 secondary schools for girls, with 852 students; 5 naval schools, with 441 students, and 5 normal schools, with 548 students. Of the adult population about 30 per cent. are illiterate. The State spends \$5,000,000 annually for education.

Portugal. The University of Coimbra has 72 professors in its five faculties, and 766 students. The government is trying hard to exclude the Iesuits from all schools.

- Russia. Russia spends \$4,000,000 annually for the education of 11,800 students in military schools; but primary education is sadly neglected, and a very small proportion of the children go to school at all.
- Spain. The metric system of weights and measures has been used throughout Spain since July, 1881. Popular education has made very little progress.
- Switzerland. The government is abolishing the use of German type in the schools on account of the injury it does the eyes, and are adopting the Roman. The University of Geneva is growing rapidly, having now over 400 students. The average time spent in teaching by the female teacher is 8.7 years; by male teachers, 15.5 years.
- Asia. The law of British India now permits the employment of a child in factories at the age of 7. The government spends \$3,500,000 a year for education, but very little on primary schools. Madras University is doing well. Missionary schools are doing much good. In Burmah nearly every boy goes to school some time.
- Japan. Fukuoka Takachika, Minister of Education, Tokio. Education is advancing rapidly. Every ward or village is required to provide a school; which is not free, but all charges are remitted for poor children. Attendance from the age of 6 to 14 is compulsory. No corporal punishment is allowed. The University of Tokio has 62 professors and 205 students. The instruction is at present nearly all given in English. There are 3 faculties and 9 courses of 4 years each.
- Africa. In Egypt education has, during the past few years, made wonderful advances. In her South African dependencies England has devoted some attention to education, but the newness of the country, excitement of speculation, and ignorance of the people make it hard to secure attendance.
- Ontario. Adam Crooks, Minister of Education, Toronto. School affairs are progressing a good deal. Teachers' salaries are very low. Religious influences predominate in the schools.
- Quebec. Gedeon Ouimet, Superintendent of Public Instruction, Quebec. Worn-out teachers are retired on a pension. Although the expenditures have been considerably increased in the past few years, the attendance has fallen off.
- Argentine Confederation. The government contributes one-third of the money for support of the district schools. Compulsory attendance laws have been passed, but the sparseness of the population interferes with their execution.
- Chili. In education Chili excels her South American sisters, and this doubtless has to do with her present commercial and military ascendancy.
- New South Wales. John Robinson, Minister of Public Instruction, Sidney. The ministry of education has recently been created, and the primary school charges reduced one-half, so that they are now 3d. a week. The effect on public education has been very good.
- Victoria. W. Collard Smith, Minister of Public Instruction, Melbourne. There are 100 savings banks carried on in connection with the schools, in imitation of the European system.

THE UNIVERSITY OF BONN.

The subject of German universities being one of such common interest, we have thought best to give a brief sketch of one of the most famous. The University of Bonn was originated about 1750, and is therefore one of the youngest universities. It was closed by Napoleon in 1797, because the professors refused to take the oath of allegiance to France. In 1818 it

was re-established by the King of Prussia.

The highest authority at the university is the curator, who represents the Minister of Education, and has entire financial control, recommends improvements and grants leaves of absence to the faculty. The curator is quite permanent in tenure of office, Bonn having had only three in sixty-five years. Next to him comes the rector, who is elected annually by the ordinary professors, from a list of three candidates. The duties of rector correspond largely to those of college president with us. In his absence his duties are performed by the prorector, or rector of the previous year. The university judge is the legal representative and adviser of the institution; he also has power to determine punishments for minor offenses. Graver matters and expulsion must be decided by the senate, composed of the rector, prorector, judge, the deans of the five faculties, and four members chosen by the ordinary professors. Each faculty has its dean, or executive officer.

The lowest teacher at the university is the privat-docent, who lectures gratuitously and gives private lessons. His income is very meagre. He must have the degree of doctor and other qualifications which require two years' work after graduation, and must pass an examination before the faculty. After three years in this capacity, he applies to the faculty for advancement to the rank of professor extraordinary. In this rank his labors and pay are about the same, except that he may be called on as supply in the absence of the ordinary professor. Once in this rank, he is likely to be called as ordinary professor in some lower university, whence he works to be called to the higher ones much the same as in this country. All the professorships are filled with the approval of the Minister of Education, and the appointment is signed by the King. The ordinary professor is the regular paid lecturer of the university. He receives a salary and lecture fees. At Bonn the professors' incomes range from \$1,000 to about \$5,000 a year, according to the importance of the department and popularity of the lecturer. There are 20 privat-docenten, 25 extraordinary professors, and 65 ordinary professors, divided among five faculties: Catholic Theology, Protestant Theology, Law, Medicine and Philosophy. As these are required to teach all human science, the work of the professors is very laborious. They take the greatest pains never to be absent from a lecture, or in anywise fail to give it according to programme. All their instruction is given in closely read lectures of 45 minutes each.

For entrance a student must be a graduate from a gymnasium (academy) or real-schule (polytechnic school), or something equivalent. The entrance is by examination. The year's work is less than 8 months, divided into two semesters, one extending from the 1st of November into March, and the other from the latter part of April to the first of August. A poor student may take the course on credit, binding himself to pay 6 years after the completion of his course.

	PUBLIC S	CHOOLS, BLE AND HIGH.	MENTARY	BUILDING TII	prop-	
States and Territories.	Whole number	Separate schools for colored children.	Number reported as high schools or as having high school departments.	Number of school buildings.	Number of sittings provided.	Total value of school gerty.
The United States	225,880	16,800	5,430	164,832	8,968,781	\$211,411,540
Alabama	4,629 101 2,768 8,446 514	1,525 601 3	118 3 52 67 10	1,819 84 1,570 2,222 313	145,222 5,027 109,384 162,649 20,128	299,599 113,074 273,302 6,949,983 710,508
Connecticut. Dakota Delaware District of Columbia. Florida	2,601 508 519 415 1,135	1 50 115 301	12 3 3 3 21	1,643 361 369 97 880	110,942 13,223 23,616 21,526 43,048	8,454,275 214,760 440,788 1,206,355 134,804
GeorgiaIdahoIlinoisIndianaIndianaIowa	5,939 128 15,203 11,623 12,635	1,688 76 121	12 113 285 141	4,529 116 11,880 9,679 11,148	221,148 6,166 694,106 437,050 429,202	1,046,036 31,000 15,876,572 11,907,541 9,460,775
Kansas	6,148 7,392 1,669 4,736 2,551	45 823 479 436	28 163 16 83 109	5,315 6,183 763 4,324 1,934	236,635 321,087 72,499 178,271 128,306	4,723,043 2,143,013 752,905 3,027,602 2,063,013
Massachusetts Michigan Minnesota Mississippi Missouri	6,604 8,608 4,784 5,166 10,329	18 2,147 558	204 182 56 106 289	3,343 6,412 3,978 2,683 8,552	819,749 446,810 154,122 188,308 329,988	21,660,393 8,983,344 3,460,458 553,610 7,810,994
Montana Nebraska Newada New Hampshire New Jersey	159 8,286 185 2,552 3,241	59	3 40 12 51 135	131 2,900 93 2,230 1,588	4,370 90,752 8,035 81,181 187,352	132,507 2,061,069 262,570 2,326,796 6,296,500
New Mexico	162 18,615 6,161 16,473 1,068	30 2,146 220	268 348 17	46 11,927 4,216 12,224 937	5,580 763,817 209,283 676,664 89,878	18,500 81,235,401 248,015 21,643,515 249,087
Pennsylvania	18,616 850 3,077 5,688 6,692	87 1 1,205 1,179 1,507	2,159 7 66 60 104	12,857 453 2,863 4,072 1,054	961,074 41,524 120,918 205,904	25,919,397 1,895,877 407,266 1,025,868 130,769
Utah. Vermont. Virginia Washington West Virginia.	383 2,597 4,876 531 3,874	1,256 122	88 5	334 2,450 4,405 487 3,654	27,134 77,209 186,581 15,800 119,085	372,273 1,427,547 1,946,283 161,300 1,686,999
Wisconsin	6,588 55		92 1	5,685 29	325,854 3,189	5,987,570 40,500

	RECEIPTS.			EXPEND	ITURES.	
Total.	From State, County, City, and other Public Funds.	From All Other Sources,	Total.	For Teachers' Salaries,	For Buildings and Grounds,	For all Other Purposes.
Dollars. 96,857,534	Dollars. 75,757,361	Dollars. 21,100,173	Dollars. 79,339,814	Dollars. 55,745,029	Dollars. 6,643,313	Dollars. 16,951,472
505,201 . 103,028 500,978 3,525,527 526,126	399,737 103,028 389,152 3,018,019 448,766	105,464 111,826 507,508 77,360	430,131 61,172 382,637 3,031,014 400,205	388,128 56,744 331,750 2,271,219 190,839	2,904 23,515 185,743 92,357	42,000 1,524 27,375 574,055 117,000
1,441,255 137,817 177,653 476,957 129,907	1,395,060 120,599 177,653 474,733 103,831	46,195 17,218 2,224 26,076	1,335,234 183,257 172,455 438,567 117,724	986,989 81,311 110,931 287,872 99,177	87,047 69,513 45,598	261,196 32,433 61,524 105,097 18,547
659,560 50,234 9,850,011 7,267,700 6,288,167	481,522 47,104 7,308,513 4,286,209 3,846,893	178,038 3,130 2,541,498 2,981,491 2,441,274	653,464 38,411 7,536,682 4,504,407 4,347,119	616,096 33,421 4,587,046 3,175,275 2,907,446	1,778 572,801 387,284 426,520	37,368 3,213 2,376,833 941,848 1,013,153
2,163,261 1,132,202 498,409 1,074,554 1,452,557	1,462,093 1,132,202 442,133 1,050,715 1,343,707	701,168 56,276 23,839 108,850	1,819,561 1,162,944 455,758 991,297 1,395,284	1,101,211 1,025,659 373,081 777,692 1,117,145	306,490 15,622 74,801 100,917	411,86 121,66 82,67 138,80 177,22
4,696,612 3,792,740 2,012,987 742,765 3,930,003	4,383,080 2,672,876 1,404,104 571,884 3,117,164	313,532 1,119,864 608,883 170,881 812,839	4,720,951 3,112,468 1,622,919 679,475 3,092,332	3,906,516 1,920,618 956,571 653,351 2,261,058	490,015 356,237 157,889	324,42 835,61 508,45 26,12 709,76
76,302 1,252,898 275,967 559,133 1,881,103	63,545 983,848 212,304 542,998 1,807,934	12,757 269,050 63,663 16,135 73,169	68,002 1,079,966 212,164 568,103 2,039,938	53,785 565,651 131,019 415,777 1,391,550	2,928 188,789 46,694 14,924 272,036	11,285 325,526 34,45 137,405 376,355
32,171 11,035,511 553,464 11,085,315 340,932	31,861 9,569,807 412,771 6,784,020 251,791	310 1,465,704 140,693 4,301,295 89,141	28,973 9,936,662 383,709 7,707,630 316,885	28,002 7,438,277 328,717 4,972,541 212,348	500,905 16,152 711,835 67,798	97. 1,997,486 38,846 2,023,25 36,73
8,126,827 541,607 405,551 973,198 921,595	8,126,131 492,797 371,707 790,030 750,401	696 48,810 33,844 183,168 171,194	7,306,692 530,167 367,259 786,088 782,735	4,504,802 401,738 308,230 634,587 713,908	855,169 52,930 8,060 64,926 20,139	1,946,721 75,499 50,969 86,578 48,689
176,048 462,139 1,287,526 120,549 875,913	92,842 430,608 1,084,385 115,031 706,887	83,206 31,531 203,141 5,518 169,026	170,887 452,693 889,862 112,615 720,967	180,187 361,039 716,153 95,582 527,099	9,566 43,167 29,341 4,385 65,057	31,134 48,487 144,368 12,648 128,811
2,701,413 36,161	1,920,382 34,504	781,031 1,657	2,163,845 28,504	1,570,997 25,894	149,971	442,877 2,610

5		TI	EACHER	s.		Amount thly per for Ser-	onths Ser.	Months
States and Territories.	Vhole num- ber em- ployed at one time,	W	ite.	Cole	ored.		ggregate months of Teachers' Ser- vice.	egregate M
	Whole ber ploye one t	Male.	Female.	Male.	Female.	Average Paid Mor Teacher vices.	Aggre of 7 vice	Aggre of S
The United States	236,019	96,099	124,086	10,520	5,314	\$36.21	1,539,303	1,462,174
AlabamaArizonaCaliforniaColorado	4,637 101 2,823 3,556 559	1,873 48 1,807 1,173 215	1,280 53 563 2,383 344	1,098 852	101	21 66 76 54 87 62 76 99 57 97	17,913 7,413 8,816 29,509 3,292	17,893 7,413 8,660 28,521 3,013
Connecticut Dakota Delaware District of Columbia Florida	2,719 520 526 425 1,151	573 212 239 21 546	2,146 308 280 255 326	1 12 183	6 137 96	40 36 32 31 27 99 67 74 25 50	24,455 2,516 3,962 4,250 3,888	23,294 2,458 3,920 4,150 3,882
Georgia Idaho Illinois Indiana Iowa	6,146 129 15,912 11,906 12,794	2,676 74 6,148 6,862 4,880	1,742 55 9,718 4,923 8,414	983 81 76	745 15 45	30 26 54 78 38 78 38 90 30 59	20,385 610 118,276 81,621 95,040	19,545 604 112,508 79,329 93,771
Kansas Kentucky Louisiana Maine Maryland	6,619 7,706 1,713 4,797 8,038	2,958 4,880 549 1,344 1,064	3,632 2,507 741 3,453 1,587	23 480 287 231	339 145	27 56 26 00 40 02 28 20 42 19	39,956 39,458 9,322 27,576 26,479	36,553 37,711 9,073 27,118 22,198
Massachusetts Michigan Minnesota Mississippi Missouri	7,336 8,608 5,100 5,473 10,802	922 2,496 1,824 1,834 5,552	6,411 6,098 3,276 1,396 4,661	1,411 840	832 249	58 49 29 05 33 84 29 10 36 38	66,780 66,095 28,264 22,458 62,228	59,740 66,095 26,876 21,149 58,859
Montana Nebraska Nevada New Hampshire New Jersey	167 3,418 195 2,620 3,422	62 1,319 52 395 943	105 2,099 143 2,225 2,430	15	34	63 21 31 38 89 45 28 12 41 42	851 18,023 1,465 14,785 / 33,594	804 17,244 1,383 14,376 31,861
New Mexico New York North Carolina Ohio Oregon	164 20,788 6,266 16,875 1,141	128 5,641 3,113 7,913 518	36 15,049 1,178 8,740 623	6 1,430 126	. 42 545 96	30 67 40 71 21 27 37 79 38 63	913 182,723 15,452 131,598 5,497	899 168,782 15,120 197,944 5,138
Pennsylvania Rhode Island South Carolina Tennessee Texas	19,388 902 3,204 5,937 6,764	8,993 145 1,078 3,464 3,871	10,859 756 975 1,244 1,514	19 787 894 1,105	364 335 274	33 52 48 25 25 21 28 45 28 01	134,399 8,326 12,227 22,307 25,488	128,897 7,827 11,712 21,098 25,194
Utah Vermont Virginia Washington West Virginia	2,597 4,933 532	222 731 2,507 199 2,986	212 1,866 1,630 333 1,055	539 88	257 27	42 48 21 81 26 63 35 97 27 61	3,065 16,548 26,888 2,657 19,090	2,695 16,548 2 6,509 2,647 17,586
Wisconsin Wyoming	7,000 79	2,027 31	4,978 39			29 96 60 28	52,484 480	49,390

		S WHO ATT					AVERAGE	DAILY ATT	ENDANCE	
Whole number.		White.			Colored.		OF PUPILS.			
M m	Total.	Male.	Female.	Total.	Male.	Female.	Total,	White.	Colored.	
,946,16 0	9,090,248	4,687,530	4,402,718	855,912	433,329	422,583	6,276,398	5,715,914	560,484	
187,550 4,212	111,889 4,212	60,660 2,104	51,229 2,108	75,661	40,416	35,245	123,366 3,213	70,514	52,852	
108,236	1 81.883	43,153	38,210	26,873	13,426	18,447	65,619	8,213 50,225	15,394	
161,477 22,804	160,659 22,760	82,687 11,363	77,972 11,397	818	420 24	398 20	106,179 13,807	105,668 13,780	511 27	
118,589 13,718 26,412	118,232 13,677	61,586 7,016	56,646 6.661	357 41	164 16	193 25	72,725 8,530	72,531 8,511	194 19	
26,412	. 13,677 24,178	7,016 12,839	6,661 11,339	2.234	1,296	938	8,530 17,439	8,511 16,066	1,373	
26,439 43,304	18,472 27,672	9,200 13,642	9,272 14,030	7,967 15,632	3,599 7,778	4,368 7,854	20,637 31,477	14,605 20,958	6,032 10,519	
237,124 5,834	150,501 5,830 698,561	80,615 3,028	69,886 2,802	86,623 4	43,301 2	43,322 2	151,759 3,863	95,131 3,861	56,626	
704,041	698,561	360,087	338,474	5,480	2,652	2,828	431,643	428,374	8,269	
512,201 425,665	504,231 425,160	266,077 216,558	238,154 208,602	7,970 505	4,009 242	3,961 263	320,577 260,813	315,590 260,511	4,98° 30°	
246,128	239,238	124,542	114,696	6,890	3,429	3,461	144,343	140,362	3,981	
292,427 81,012	263,507 46,870	135,928 24,316	• 127,579 22,054	28,920 34,642	14,640 17,574	14,280 17,068	192,331 55.808	173,129 30,687	19,200 25,12	
150,811 149,981	46,370 150,758 123,448	73,522 63,708	22,054 77,236 59,740	53 26,533	25 13,521	28 13,012	55,808 106,763 85,449	108,781 72,909	12,54	
316,630 362,459	316,193 360,822	156,922 180,286	159,271 180,536	437 1,637	211 850	226 787	235,664	235,355 262,889	309 880	
186,544	186,515	93,470 59,749	93,045	29	14	15	263,775 103,378	103,356	2:	
287,065 486,002	115,463 461,956	59,749 240,565	93,045 55,714 221,891	121,602 24,046	60,515 11,770	61,087 12,276	156,824 260,540	76,225 248,014	80,59 12,52	
4,667 100,871	4,621	2,386 52,847	2,235 47,814	46 210	19 110	27 100	2,986 62,510	2,963 62,363	2: 14	
100,871 8,918	100,661 8,901	4,526	4,375	17	8	9	5,385	5,374	. 1	
64,670 205,240	64,660 201,463	33,517 99,961	31,143 101,502	3,777	1,895	1,882	48,943 116,860	48,934 114,466	2,39	
4,755 ,027,988	4,755 1,022,154	2,484 516,838	2,271 505,316	5,784	2,908	2,821	8,150 551,958	3,150 549,083	2,87	
256,422	1,022,154 161,262	87,051	74,211	95.160	47,725	47.435	164.570	102,254 487,126	62,31	
752,442 37,487	740,713 87,430	389,086 19,358	351,627 18,077	11,729 7	5,907	5,822 4	495,924 26,563	26,559	8,79	
950,300 42,489	938,275 42,454	485,079 21,465	453,196 20,989	12,025 35	5,933 16	6,092 19	622,351 27,453	615,686 27,488	6,66	
134,842	42,454 61,832	32,179	29,653	73,010	87,460	35,550	99,070	46,600	52,47	
291,500 176,245	230,180 131,616	119,293 68,627	110,887 62,989	61,870 44,629	30,883 23,697	80,487 20,932	205,081 123,473	161,269 91,898	43,81 31,58	
25,792 78,237 220,788 14,780 148,796	25,782 73,159	13,569 37,255	12,213 85,904	10 78	2 45	8 33	17,513 47,206 129,006	17,506 47,167	3	
220,733	152,455	87,255 78,757 7,210	73.698	68,278	84,270 71	34,008	129,006	90,106 10,457	38,90	
148,798	14,644 189,690	75,484	7,434 64,206	136 4,106	2,169	65 1,937	10,546 92,132	89,414	2,71	
299,514 2,907	299,028 2,901	155,422 1,518	143,601 1,883	491	252 3	239	185,276 1,920	184,995 1,916	28	

Northwestern Inter-State Collegiate Association.

OFFICERS

FOR THE YEAR 1882-3.

President—G. E. LESLIE, Jacksonville, Ill. VICE-PRESIDENT—D. P. JONES, MINNEAPOLIS, MINN. SECRETARY AND TREASURER—FRED. S. SHEPHERD. Beloit, Wisconsin.

The next Contest will be held at Minneapolis, Minn., May 3, 1883.

MINUTES OF THE CONVENTION, HELD AT INDIANA-POLIS, MAY 3, 1882.

The delegates to the Convention assembled in Parlor A, of the Bates House, at 9:30 A. M., on the 3d day of May, 1882.

President Roger Leavitt, of Wisconsin, occupied the chair, and D. P. Jones, of Minnesota, was secretary. Immediately upon calling to order and reading the minutes of the previous Convention, the President appointed C. L. Goodwin, Vice-President and D. P. Jones, Secretary, a Committee on Credentials. The Committee reported the following delegates as entitled to seats in the convention:

FROM IOWA—S. B. Howard, R. F. Hurlburt, A. J. Craven. "MINNESOTA—Seldon Bacon, D. P. Jones, W. W. Clark. Оню—С. E. Jefferson, Charles Kirchbaum, D. F. Bradley.

WISCONSIN—W. F. Cooling.
ILLINOIS—W. F. Johnson, Wm. Monroe, H. L. McCune.

The committee also reported two contesting delegations from Indiana, neither possessing the proper credentials. After considerable discussion, it was moved and carried, to appoint a select committee of three, who should consume an hour and a half in investigating the Indiana trouble and credentials. The committee appointed were D. P. Jones, Minnesota, Seldon Bacon, Minnesota, and R. F. Hurlburt, Iowa. At the time set, the committee were ready to report, and on the re-assembling of the Convention, presented the names of Messrs. Merritt, McElroy and Dillon, as most entitled to seats in the Convention, but declared neither delegation as legally entitled to the rights of delegates. In this case there was either no election of delegates or the merits of the case were with the Merritt, McElroy and Dillon faction. The Convention decided the latter to be the truest way of settlement, and the above-named gentlemen were admitted to the Convention. The Convention then adjourned until 2 P. M.

The Convention was called to order at 2 P. M. The report of the Committee on "Time and Place," was called for, in which they recommended that the next Inter-State Contest be held at Minneapolis, Minn., on the evening of the third Thursday in May, 1883, and that the Convention of the Association be held in the morning of the same day. The Committee also recommended that the Contest in 1884 be held at Milwaukee, Wis. The report was accepted after making the date of the next Contest at Minneapolis the first (1st) Thursday of May instead of the third.

The report of the Committee on Officers was called for. The Committee could not agree on nominations, so the Convention proceeded by nomination and ballot to select officers for the ensuing year. The result

of the election was as follows:

President—G. E. Leslie, of Illinois.

VICE-PRESIDENT—D. P. Jones, of Minnesota.

SECRETARY AND TREASURER—Fred. S. Shepherd, of Wisconsin.

The report of the Committee on Resolutions was then given, with recommendations regarding amendments to the Constitution, as follows:

That the word *Missouri* be dropped from ART. I. In ART. IV., SEC. 2, have it to read: "He shall have printed 600 copies of the Constitution and shall send 100 copies to the Secretary of each State Association." Also, in same section, to provide for depositing the Secretary's bond with the President of the Association.

In ART. VII. to add SEC. 2, which shall read: "No delegate shall be entitled to a seat in the Convention whose credentials shall not have been signed by the President and Secretary of his State Association."

Also, in SEC. 5, of ART. X., to provide: That, the first prize shall be

\$75, and the second prize \$50.

All these recommendations were accepted and the Constitution was

ordered to be changed as suggested.

The Secretary read an application for admission to the Association from Nebraska. Moved to inform the State of their admission when they should present orator and delegates at the annual convention. Carried.

An amendment was proposed to provide for *five* judges instead of *three* and a referee. The motion was laid on the table. The Convention then adjourned until 8:30 Thursday morning.

The Contest occurred in the evening, at the English Opera House in

the presence of a large and cultured audience.

PARLOR OF THE BATES HOUSE, 8:30 A. M., THURSDAY.

The amendment regarding judges was taken from the table and, after some discussion, was adopted, as follows:

ART. V., SEC. 1. Five "persons," instead of three, and cross out

from—"also one person" to "is held."

Also amended Sec. 6 of same Article, so that if a majority (3) of the judges shall agree on one man he shall be awarded first rank. If no decision is reached by this means, the average of the *five* (5) judges shall be obtained and first rank thus decided. The second rank shall be determined in the same way. A vote of thanks to the Officers and Judges was moved and carried.

Moved to adjourn. Carried.

D. P. JONES, Secretary.

CONSTITUTION.

ARTICLE I.—This organization shall be known as the Northwestern Inter-State Collegiate Association, and shall consist of the Collegiate Associations of Illinois, Iowa, Wisconsin, Ohio, Indiana, Minnesota, and such other State Associations as shall be admitted by a two-thirds vote of the delegates present at any annual convention.

ARTICLE II, SECTION 1.—The object of this Association shall be to hold contests in oratory, and such other literary contests at such times and places as shall be decided upon by the Association at its annual convention.

SEC. 2. In the contests of this Association, each State shall be represented by the successful competitor in its annual contest; provided, he be an under-graduate of the collegiate course at the time of such State contest.

ARTICLE III, SECTION 1.—The officers of this Association shall consist of a President, Vice-President and Secretary (who shall also be Treasurer), who shall constitute the Executive Committee of the Association. All nominations of officers of the Association shall be by informal ballot, and an election shall follow by ballot upon the three names receiving the highest number of votes, a majority of all votes cast being necessary for a choice.

SEC. 2. The officers of the Association, on their retirement from office, and ex-orators, shall be honorary members of the Association.

ARTICLE IV, SECTION 1.—It shall be the duty of the President to preside at all meetings; and he shall also have power to call a special meeting at the written request of four State Associations, giving at least thirty days' notice to each State Association of such meeting.

SEC. 2. The duties of the Secretary shall be such as are common to that office, and any other duties that the Association may authorize. He shall have printed 600 copies of the Constitution and shall send 100 copies to the Secretary of each State Association. As Treasurer, he shall keep the accounts of the Association, and pay all bills audited and

allowed by the Executive Committee. He shall be required to deposit, with the President of the Association a bond for \$1,000.

SEC. 3. The contests of the Association shall be under the control of the Executive Committee. It shall be the duty of the Executive Committee to audit all accounts before they are presented to the Association.

ARTICLE V, SECTION 1.—Five persons shall be chosen each year by the Executive Committee to act as judges of the literary contest of that year; and each State Association shall be notified of their appointment at least sixty days before the contest.

SEC. 2. The judges shall not, in any way, be connected with the

institutions represented in the contest.

SEC. 3. Any judge shall be removed upon the protest of any State Association, made in writing, within thirty days after his appointment, the reason for such protest being given in writing; provided, no State shall be allowed more than two protests.

SEC. 4. Each judge shall, without consultation, decide upon the merits of the thought, composition, and delivery of each oration, marking each of these particulars upon the scale of 100, after the delivery of the

oration.

SEC. 5. Six copies of the manuscripts of the competing orators shall be printed and handed to the President of the Association, and by him to the judges separately, at least three days before the contest, who shall

read them before their delivery.

SEC. 6. At the close of the contest, the President and Secretary shall receive the average of each judge for each contestant. The averages of each judge shall be graded 1, 2, 3, 4, etc. The orator graded first by a majority (three) of the judges shall be awarded the first prize. If no orator is thus graded first, the averages of the five judges shall be averaged, and the orator receiving the highest average shall be awarded the first prize. The first prize having been awarded, the averages of the remaining orators shall be again graded 1, 2, 3, 4, etc., and the second prize determined in the same manner as the first. The President shall then announce the result. The markings of the judges shall be published in, at least, one daily paper.

ARTICLE VI.—In the contests of the Association, no oration shall con-

tain more than two thousand words.

ARTICLE VII, SECTION 1.—The annual convention shall meet in the afternoon of the day on which the contest is held, and the following day in the forenoon, in which convention each State shall be entitled to three votes.

SEC. 2. No delegate shall be entitled to a seat in the convention whose credentials shall not have been signed by the President and Secretary of State Association.

ARTICLE VIII.—Any State of this Association failing to send a representative to any annual contest, without furnishing a satisfactory reason, shall be excluded from the Association.

ARTICLE IX.—The names of the orators engaged in the contest, and copies of the orations, also the names and markings of the judges, shall be kept on record by the Secretary.

ARTICLE X, SECTION 1.—This Association shall pay all necessary expenses connected with the contest, including prizes, and all necessary expenses of judges, the President and Secretary, and of the Vice-President when acting as President.

SEC. 2. Such an admittance fee to the Oratorical Contest shall be

charged as the Executive Committee shall deem proper.

- SEC. 3. Each State Association shall, at least thirty days before the Inter-State Contest, deposit with its Treasurer the sum of \$25, which shall be subject to an order from the Executive Committee. Any State Association failing to comply with this provision, without sufficient reason being given, shall be denied representation in the next contest and convention.
- SEC. 4. Within ten days succeeding each annual contest all surplus funds shall be divided equally among the State Associations and be deposited with their respective Treasurers. Should there be any deficit, it shall be met with an equal tax upon the State Associations.

SEC. 5. As Testimonials of success in the contests of this Association there shall be awarded as first honor, seventy-five dollars; as second

honor, fifty dollars.

ARTICLE XI.—The Constitution may be amended at any annual meeting of this Association by a two-thirds vote.

The markings of the judges and referee, at the Indianapolis contest, were as follows:

JUDGES.	C. E. Jefferson,	W. W. Clark,	A. J. Cravens,	H. S. Fiske,	F. G. Hanchett,	C. L. Goodwin,
	of Ohio.	of Minnesota.	of Iowa.	of Wisconsin.	of Illinois.	of Indiana.
Judge J. S. Frazee	99½ 87 75 91¾	99 ² / ₃ 93 88 ¹ / ₃ 80	98 93% 91% 91% 91%	98% 88 70 95	98 ³ / ₃ 95 ³ / ₃ 83 ¹ / ₃ 96 ² / ₃	95½ 93¾ 90 93⅓

The orations we print in full, below. After settling all accounts of the contest there was a small balance left in the treasury.

THE OLD AND THE NEW CIVILIZATIONS.

BY F. G. HANCHETT, UNIVERSITY OF CHICAGO, CLASS OF '82. FIRST HONORS.

There is a tendency in man to swing, pendulum-like, from extreme to extreme. We can trace it from the individual with his hobbies and eccentricities to the masses with their ever-varying and unreliable public opinion. We can mark it in the more slow and steady sweep of thought from century to century, and from age to age; in the alternate succession of days and nights of civilization—dark ages and golden ages of light. It is this tendency in man that accounts for the two opposite extremes of what we term the old and the new civilizations—the civilization that

dazzled the world with the Golden Age of Greece, and the civilization of which the nineteenth century is but the morning light; the civilization which recognized the *spiritual* Plato as the supreme monarch of thought, and the civilization which crowns the practical Bacon as the greatest philosopher of the world—eras which may be distinguished as the Age of the Beautiful and the Age of the Useful. This old civilization was a magnificent garden, in which the Beautiful, the Spiritual and the Ideal were cultivated with the choicest care, and in which the Useful, the Material and the Practical were rooted out as rank and unsightly weeds. From this well-tilled soil grew and blossomed poetry, from whose fragrance the poets of all ages have drawn their sweetness; eloquence, whose unrivaled periods still ring in our ears; architecture, which has ever been the model and marvel of the world; sculpture, to whose divine beauty our boasted age still bows in admiring worship. But with however much of admiration we may look back upon the glorious achievements of these old Greeks, we must still admit that they went to the extreme in their cultivation of the beautiful and neglect of the useful. Their philosophers scorned the idea of debasing their knowledge for the advancement of the useful They had famous sculptors, but bungling mechanics; splendid rhetoricians, but stupid doctors; dreams of delightful repose in the Elysian fields, but no vulgar vision of spring mattresses on this side of the Acheron. Steam might have lifted the lids of tea-kettles before the eyes of these old dreamers for endless centuries, but railroads would still be unknown. To their imaginative minds the thunderbolt told no tale of the telegraph, but was the rattling of Jove's chariot-wheels over the golden pavements of Heaven.

In the fullness of time there came into the fields of thought a practical husbandman, Francis Bacon, who was not satisfied with mere flowers, which, however beautiful, could but please and adorn; but desired "fruit" which could supply the more necessary wants of man. He, therefore, left this old garden of beauty, and in far broader fields scattered the seeds of a philosophy which was destined to bring forth rich harvests of usefulness. The fruits of this great philosophy have ripened into what we call the practical age — an age which with equal propriety might be termed the age of miracles — an age in which thought busies itself with the great problem of benefiting the condition of man—an age in which the hidden secrets of God have been found out and man's powers invested with the powers of omnipotence, until his feeble voice has been made to echo across continents and his thoughts to pass beneath the billows of the deep — an age in which the petty quibbles of metaphysicians are accounted secondary to the great inventions that lessen the burdens and perplexities of life — an age in which the poet who is contented with picturing the outer manifestation of things has been displaced by the scientist, who delights in searching out the inner secrets of the universe. But nowhere have the glorious triumphs of this age taken more practical form than in the modern home, which, crowded with the countless comforts and conveniences of life, is a veritable heaven in comparison with the palatial but empty abodes of the Golden Age of Greece, or the turreted but desolate castles of the senseless age of chivalry. In fact, the Nineteenth Century is one sublime and bewildering panorama of practical achievements.

In keeping with that tendency in man which carries him to the extreme, we observe that the same causes which have produced such great practical achievements have also produced a practical and material spirit in the age, which tends to dwarf and deaden the very noblest sentiments in man's nature. In the fields of modern thought the coarser plants of material prosperity have so overshadowed the more delicate flowers of poetry that they have made but a feeble and spindling growth. This spirit of the age would prize electricity more than immortality, and look with more pleasure upon a man-made machine than upon a God-inspired sentiment. It is a significant fact that all of the greatest poets lived before the age of material prosperity; that the genius of this age is drifting into the channels of trade, and instead of a Shakespeare, a Milton or a Raphael, we have an Astor, a Jay Gould or a Vanderbilt; that our scientists return from their search for the useful in the world of matter with their eyes spiritually blinded. These things point to the fact that our practical age, with all its boasted blessings, by absorbing the mind with the baser truths of matter, is disqualifying it for the higher truths of the spiritual. This modern materialism has swung to its maddest extreme, and taken its most definite form, in its attack upon religion. Puffed up with his meagre knowledge of one small world, little man attempts to prove that there is no God in the great universe. We are told that man has no soul, that immortality is but an empty dream, and religion but the sickly child of ignorance and superstition. Thus would our age, with its material clutch, strangle the very divinity in man and leave him but the monarch animal of the world.

Physical science is the idol of the age, and the man who has, perchance, found a few bird tracks in some antediluvian rock, is an illustrious hero. With what profound wisdom we have discovered that the first horse had five toes! How wise we are for having learned that there are 90,000 species of beetles, and possibly more! But is there no mental science? Was he right who asserted that, "as the liver secretes bile, so the brain secretes thought?" "Can the scientist lay open our moral structure with, his dissecting knives." We do not forget that our age, "which draws its water from wells that are sixty centuries deep," by the natural laws of progress, is in the advance of every preceding age; but we criticise the extremely practical and material tendency of our age, which has produced a large class of narrowly practical men — men who see utility only in that which ministers to their immediate and physical wants; who are devoted soul and body to business, for the transaction of which they have become mere machines; who consider poetry and religion as fit only for women and children; men who are forever crying, in the language of Dickens' Gradgrind, "In this life we want nothing but facts, sir, nothing but facts;" men whose imaginations, the wings of the soul, have become soheavy with the mud of the material things in which they grovel, that they can never soar into the lofty regions of thought, where man asserts his kinship with heaven and suggests that he has an immortal soul. Better be a philosopher and live in a garret, better be a poet and an heir of poverty, than one of these narrowly practical men surrounded with every comfort and luxury that the nineteenth century can offer.

Thus we see that what we term the old and the new civilizations have:

been the extreme developments of opposite ideas. Happy will be that age, if it may ever dawn upon the world, when the central idea of these two civilizations shall be wedded in harmonious equality, when the love of the beautiful and the love of the useful shall each have its designed place in the symmetrical development of man; then shall he have the poet's eye to see all the varied beauty in nature and in sentiment, and the keen perception of the scientist to search out all that is useful to man in the hidden secrets of God.

THE CAUSE OF THE GRACCHI.

BY ARTHUR J. CRAVEN, STATE UNIVERSITY OF IOWA, CLASS OF '82.

SECOND HONORS.

Ideas, not swords, have filled the past with ruins. Rome was not destroyed by barbarians. True, they captured and pillaged and destroyed a city whose name was Rome; but the fair mistress of the world, the pride of her children, had long been dead, and when the lands of the North stretched out their strong arms to seize a bride they embraced a

corpse.

Ideas, not swords! And among the ideas that scourge mankind none is more potent than that of man's inequality,—asserting that men are not of the same blood, that we are not free and equal, that I shall be king and you shall be slave. It sounds the tocsin of war on the world's battle fields. It is the great Goliath of history, striding through the centuries, overturning kingdoms, obliterating empires, challenging republics; but no youthful David with sling and stone has yet stepped out from the ranks of the people who can slay and behead this giant of tyranny. As Americans we boast that the Declaration of Independence was his deathwarrant, and that our political fabric towers high above his grave. But whence comes this cry of monopoly and the warnings against centralization? Is it merely the wail of human discontent? Are not the rich becoming richer and the poor poorer? Does not monopoly dip its hands into every bushel of wheat—yea, even into the standing grain? The tattered children of poverty, nursed and swaddled in the deadly shade of corporations, tugging at the skirts of their mothers for bread,—are they really hungry? In the dreary past, you say, cloud-crowned pyramids and mouldering ruins of lofty cities whisper of slavery. In the battle-fields of yesterday, we see the victory of human rights. Yes: but this bloody monster of inequality rises from its very grave. Formerly it was serfdom, now it is monopoly; yesterday it was slavery, to-day it is centralization. Take away its part from the long drama of history, and the play has lost its meaning. Exterminate this principle from the politics of to-day, and you relieve our statesmen of half their cares. Agrarian reformation derives its importance not merely from its tragical interest in history, but from the fact that it is strangely applicable to present politics. History, with all its ceaseless repetition, has resurrected from the buried past no problem of such continual importance as the use, rent, and

ownership of land. The past resounds with the tread of soldiery, the cries of slavery and despotism; but exclusiveness of land possessions is the basis of conquest, the foundation of slavery and revolution, the very corner-stone of despotism. Wide-stretching acres made the lords of feudalism; serfdom is the product of tenantry. Ireland to-day, with her rags and her stripes, is the sad epitome of agrarian abuse. Land, indeed, is real estate. It endures, though government and race be swept away. It fosters conservatism. It checks revolution. It gives courage to patriotism. Mercenary troops have won few victories. From the firesides in peril stretch the mystic chords of sympathy along which flit messages that

spur trembling armies to victory.

It was this importance of land ownership as a factor of patriotism which filled the mind of Tiberius Gracchus. On his journey to Spain, as an emissary of the Roman Government, he clearly saw the dark cloud of imperialism drifting over the desolated fields of Italy. The small landowners had been driven out. Their homes and mortgaged farms had been seized by the centralizing hand of the rich. With their homeless families. they had sailed across the seas to the colonies, or had fled to Rome to join the ranks of an idle army, or swell the hungry multitude which fawned at the feet of ambitious demagogues, and sold their votes for bread. Honest toil had lost its incentives. Free labor could not compete with the drudgery of slaves. Slave gangs of stammering barbarians looked sadly from the fields upon the crowds of free laborers flocking to the city. Homes were dear, but what were all the pleasures of domestic life compared with the terrors of serfdom? One way, and one way only, led to distinction and glory; and that lay over the bloody corpses of battle fields, or through the passions of the forum. Rome was the center of the world. Her returning armies came back with standards of victory. Long processions of triumph, glittering with the spoils of conquest, were marching beneath her arches. Philosophers and teachers endowed her with knowledge. The forum was hushed by the spell of eloquence. Her streets were thronged with strangers. But the surrounding fields yielded scanty harvests to the labor of slaves, and over the proud hills and lofty domes of the city hung a cloud of famine which neither sunshine nor breeze could ever dispel.

The very causes which contributed so largely to the renown and outward strength of the republic were hurrying it forward to a speedy decline. Increase of conquest made an increase of captives. The slavery of the captive destroyed the liberty of the freeman. And as farther and farther the tread of the Roman legions advanced through surrounding nations, when far in the East the boundaries were marked by the line of Roman spears, when their standards were raised beyond the Alps, and Roman sails fluttered in every harbor, the broad Mediterranean was freighted with living cargoes, and Rome became the slave market of the world. Her great men boast no more the love of country. They count their money, measure their domains, dress forth their banquets, awake the lyres and timbrels, and with floods of ripe Falernian drown the little left of virtue. The laws, the laws of common right, the guard, the wealth, the honor, the safety of the nation,—who has sold them, defaced, and corrupted them? Why do they guard the rich man's cloak, and tear the

poor man's garment from his back? Why are they in the grasp of wealth a sword, and in the hands of poverty a broken reed?

On a heart warm with patriotism, this political condition could not fail to make an impression. On this journey to Spain Tiberius resolved upon the agrarian reform which determined his career. On the summits of the mountains fringing the northern border he paused and looked back upon Italy. Below were the plains which lately bloomed with the happy homes of peasantry. Away in the distance rose the outlines of Rome. There was his home of royalty,—his father, the consul; his mother, Cornelia. the daughter of Hannibal's conqueror. There he was the petted favorite in the most distinguished circles of aristocracy. There he was taught and trained by Rome's greatest teachers and orators. There he had married the daughter of Appius. There, indeed, lay the path of glory: but it was paved with the oppression of the weak, and wet with the tears of the poor. In the valleys wandered the stepsons of Italy. On the breeze was borne the clamor of the rabble in the distant city on mountains looking down on a land rendered sacred by the memory of his fathers, he closed his eyes upon visions of wealth and formed his plan for the relief of his country—a plan as stainless and as pure as the snow which crowned the mountain-peaks above him.

In the crowded forum behold the sad tragedy of republics. On the one side iron-fingered monopoly, with its deeds and its bonds; on the other a nation of beggars pleading for bread. Tiberius rises from the side of the aristocrats and demands that a law already passed should be enforced: that the lands of conquest which Rome had provided for her beggared children should be wrested from the hands of wealthy usurpers and distributed to those for whom they were designed; that a commonwealth of small land-owners would prove a balm for pauperism and make a bulwark as strong as adamant against centralization. He is scourged and mangled by that maddened aristocracy, and finds his grave in the sands of the Tiber. A brother grows to manhood, and rising in that same forum pleads for poverty, and his lifeless head is held before the gaze of the multitude and rolled at the feet of his mother. Go, seek for the sorrow which bears the dregs of grief, where tears are relief and breaking hearts are voiceless, and you find it not with the warrior counting the loss of the battle; not with Napoleon, standing lone and pensive at St. Helena, gazing above the raging billows toward sunny France; but go rather where Rachel is weeping, where Cornelia, the Niobe of Rome, asks no greater comfort than that the world, that history, should only call her the "Mother of the Gracchi."

Volumes have been filled with the results of the failure of her martyred sons. True, it is only the wind that plays with the idle leaves, but it heralds the tempest which will rend every fiber of the forest. The sculptor carves his marble and the poet weaves his verse; but the deadly virus courses through the veins of the state. The vulture of destruction broods over the imperial city and perches upon her lofty pinacles. Murder strides through senate halls and creeps with drawn daggers to the bed-side of sovereignty. Virtue gathers her spotless robes and flees. The palace of marble overshadows the lowly hovel. The tread of armies wakes the echo of civil discord. The rivers are stained with the blood of

those who lately toiled along their banks. On the peak of the mountain frowns the fortress of the noble; on the plain below, in all the pains of

serfdom, toil the subjects of the empire.

Almost two thousand years have rolled on. Time has wrought his mighty changes. The kind face of old Mother Earth has grown scarred and worn by the care of her quarreling, restless children. Civilization has fled from her cradle in the East. She has plowed the continents and sailed the seas. Here, under western skies, she has built her cities and raised her monuments. To-day we wander back and search for the footprints of her youth. Every mound is sad with its story, every ruin speaks; but none more plainly or solemnly to this Republic of the West than the columns and temples crumbled and decayed because the cause of the Gracchi was lost.

THE NEW EMANCIPATION.

BY C. L. GOODWIN, INDIANA UNIVERSITY, CLASS OF '83. THIRD HONORS. There have always been men who could be convinced only by the irresistible logic of events. They are the men who are acted upon. Their minds are the lifeless, inorganic rock, so moulded and hardened into their surrounding, that only a volcanic force can tear them from their beds of superstition and prejudice. Every change in human opinion, every revolution in human action, is opposed by the same class, is fought on the same ground. In the inauguration of every form, humanity has been lashed around the same old circle of miserable expedients, no matter how inconsistent those expedients may be, no matter how often they may have been defeated. They are brought forward by a class, which, like the hand-organ man. without regard to time or situation, grinds out the same old tunes, unceasingly and unchangingly. This class are the stones with which tyranny has always built its fortresses. They nurse every old custom, resist every innovation, and feeling, perhaps, that "nothing in the earth, or in the waters under the earth," is adequate to the defense of such a position, always draft Divinity as a reinforcement. They were the men who believed in the Divine right of kings, who justified slavery by Scripture, and their legitimate successors are to-day fighting against the suffrage of

Why are women not permitted to vote in our country to-day? boast of a government founded on the consent of the governed—a govern-We say that every ment in which the humblest is entitled to a voice. citizen shall take part in making the laws. Woman composes nearly half the population. She is a citizen. She is taxed. She is held responsible for crime. She is admitted to be capable of making a sensible choice. Why is that part of the population, which is man's equal intellectually, and superior morally, thus accorded no more recognition in politics than you grant to an idiot or a convict?

It is said that women are represented amply by their husbands and fathers. Wonderful philosophy this! A representative who is born in office and holds it without the shadow of a responsibility! A representative who forms the opinions of his constituents and expresses them to suit

himself.

We are told that, in all ages of the world, the family has been the model of government, and the head of the family has been its ruler. It has been, indeed, a model of government, a model of the vilest despotisms that ever trod upon an unfortunate people, and the most tyrannical wretch who ever held a scepter power has claimed to be a father to his people. A hundred years ago, our government announced that in this land the rights of the individual were of the highest importance, and since then our flag has waved a welcome of freedom and happiness to those who have fled from the kindness and the family ties of this paternal form of government.

And why do they tax the language so heavily in describing the loftiness of "woman's sphere?"—a sphere which has the remarkable peculiarity of being a delightful situation in which no man is willing to be placed. It has not been shown that this sphere is less compatible with voting than

man's "sphere."

In this heterogeneous homogeneity of argument, in this harmony of discordant propositions, a leading place is occupied by the argument that woman should be denied the right of suffrage because she cannot bear arms. Regardless of the fact that this principle would exclude from suffrage a great body of intellectual men, it is said that woman does not help to carry on a war. She does not march to the front, it is true, to the stirring music of the fife and drum. Hers is the uepretentious part—watching the weary hours away in the tent of the wounded, soothing the pain and giving encouragement and hope—holding a brave heart in the silent watch by the bed of death—at home sustaining an army by her toil, her tired heart beating the dull round of care and anxiety, quickened and sustained by no warlike music.

There is a feeling that the possession of the ballot will take away the refinement we so much admire in woman—that it will destroy in some way the tenderness and the delicacy of home. But the women affected by the exclusion which this objection intimates are comparatively few in number, and are, at best sickly exotics, shut out from all our joyous, bounding national life. But even could these see something of life in its hundred different phases, is it likely that the sweetness and purity of home would be less appreciated by a knowledge of the emptiness of all beyond? Do knowledge and mental power take away refinement? Is gold less pure that it has stood the test? Is a flower less sweet that it is able to blossom in the sunlight? And of the vaunted indifference of women to this movement, it may be said that they who by fortune are lifted out of the great struggle for existence, may regard the movement with a careless eye. But what of them who are compelled to go forth in weakness and ignorance and toil from day to day, and who meet at every turn the iron barriers of discrimination? The appeal is from the voiceless sufferings of the great under-classes.

Their every argument is an argument against universal suffrage. Their every argument is on the principle of a qualification for suffrage, a principle which would take the mite from the poor and weak and give it to the hoarded wealth of the more powerful. And if you will take the line of argument employed by the defenders of slavery and that employed against the suffrage of woman, you will be impressed by their striking similarity.

They said that the master represented the slave, and these say that the husband represents his wife. They said that the negro was perfectly satisfied with his condition, and did not want to be burdened by the discouragements of freedom; and these say that woman is content to be a mere accessory to man's convenience, and does not desire the trouble of voting. They expatiated on the delights of slavery, and these linger on the unapproachable felicity of woman's position; and, as a fitting climax, both find it necessary to claim the sanction of Divinity. The arguments which they use are veterans which have grown gray in the service of tyranny. They have fought every battle by which the few have tried to oppress the many. And in every battle their banner has gone down before freedom and progress.

Our government is but the essence of the combined opinions of its people. Every wish, every sentiment, every opinion should enter in some degree into its composition. Its different forces are mutually restraining, and the more perfect the representation of its various elements in their proper proportions, the more perfect will be its equilibrium, and just in the degree that some of its elements fail to be represented, will the government be defective and one-sided. And may not the evident defect in our politics be due to this lack of a full representation? Why has our political arm rotted, while in every other branch of our national existence there has been a splendid growth? In every institution in which woman has taken part there has been an advancement; and in politics, from which she is shut out, there has been only corruption and decay.

In the streets of ancient Athens, through which women were not permitted to walk, there stood sculptured figures which, if set up in our streets, would be crushed to powder by an indignant populace. On the stage of Beaumont and Fletcher, on which women never gazed, there were utterances so foul as scarcely to be mentioned, and were an attempt made to present them on our stage it would be stopped by the tremendous force of public opinion. In the streets of our cities, in the theatres of our day, you find gentlemen—instead of animals gratifying their beastly instincts. And in the literature of to-day there is nothing that is not lofty and pure. The difference lies in this, that the Grecian sculptor did not chisel for her gaze, and the early dramatist did not write for her reading. And the discrepancy in politics is that politicians do not scheme and bribe under the direct cognizance of woman.

The sexes are mutually sustaining. Their co-operation is necessary to the completeness of any work. Wherever man has attempted anything alone, or wherever woman has attempted anything alone, the result has been more or less a failure. Wherever man has been deprived of the society of woman he has invariably sunk, in manners and in morals. A nation's treatment of its women is the barometer of its civilization. Every admission of woman to an equal participation in any institution has been marked by its purification. What she has done for literature and for art, she can and will do for politics. Cramped as she has been, held down by the weight of educational discrimination, she gave a noble impetus to the abolition of slavery, and she has made it a disgrace for man to be seen drunken upon the streets. Let women go to the polls, and disorder and debauchery will vanish at her coming. Not that woman is better than

man, but by reason of that mysterious influence which the sexes exert over one another—an influence which is the pride and glory of the race—the arch on which civilization is built.

It will not be denied that women have influence; an influence that will increase, now that she is permitted, equally with man, to traverse the fields of the higher education. As brain comes in contact with facts, thought is evolved and must find a vent. In the past, thrones have rocked and fallen from the force of imprisoned thought struggling up to light. And in Russia, to-day, the repressed thought of its people threatens to burst all barriers and to lose the domes and pinnacles of old institutions beneath the surface of a trackless sea. Though the increasing influence of women in our politics may work no convulsion in our institutions, it will, at best, dissipate itself in petty and useless ways, the result of ignorance and non-recognition. Would it not be better to educate this force, and make it responsible by giving it the ballot, than to let it drift thus, pilotless, upon the political seas?

Give room to her energies. Let her do missionary work among the political heathen, by going to them, and not simply by sending tracts from

afar off.

Give her at least an equal chance in competition for wealth and power. Let her soul out into the grand sunlight, out of the enclosing walls of discriminating customs, and it will expand into a wondrous beauty. Let her be given a training that will take her out of the range of your pity, that will enable her to command justice, instead of begging for it. The ballot will cause her to think, will utilize and direct her knowledge, will enable her to aid in the formation of a public opinion which will recognize her as a human being. In such a position the stories of her wrongs, of her unequal struggles, of her soul narrowed by oppression to a petty part, of her unsatisfied yearnings toward the broader fields of action, will be forever hushed. We will stand in the presence of the representative woman of the future, a woman in whom a knowledge and a strength of character that will enable her to protect herself are blended with all gentleness and purity.

The advocates of this cause have fought a good fight. Nor is such heroism displayed in support of a myth, in upholding an unworthy cause. It is not amid the sublime thunders of an Austerlitz that human greatness is seen in its most enduring splendor, but in the calm patience and hope which, under danger and defeat, sustain a starving army through the winter of a Valley Forge; and out of the indifference of those to whom the cause should have been most dear, out of the scorn and coarseness of the rabble, out of the ridicule of the press, which has made them a mockery and a jest, the adherents of this cause have stood and upon them has

rested the light of an unfading hope.

Though barbaric customs rest still heavily on the American woman, and though she is to some extent locked in the fatal stupor of indifference, she has advanced from the right of holding property in her own name to a share in the higher education, and is gathering from its heights the garlands of science, philosophy and song.

There is in our land a spirit which welcomes the oppressed, "no matter in what language his doom may have been pronounced; no matter what

color an Indian or an African sun may have burned upon him." It is a spirit which needed no precedent to dethrone a king, to fling defiance at a mother-country, to liberate millions of slaves. It is a spirit which says that no race, class or sex, I care not how wise or how virtuous it may be, has a right in this land to govern any other. It is a spirit which, with a certainty as fixed as the great star which watches our northern hemisphere, will give to the political intelligence of woman a recognition and a voice.

THE JEWS.

BY W. W. CLARK, UNIVERSITY OF MINN., CLASS of '82.

From the beginning of written history the life of the Jew has been that of a wanderer. He has been tossed about from one resting-place to another, driven from the enjoyment of one home to search for another, has mingled with all peoples, in all climates, in all times. Nations have sprung up, grown to maturity, waned and died. Races have been remoulded and blotted from the face of the earth, yet throughout the advance of years the lew has retained his individuality, his intellectual qualities and his religion. As we look back through the mist and darkness which we have traversed to our present position in the full blaze of civilization, the path of the Jew can be traced by a continuous line of light, extending down through all the ages, however dark and obscure, from the dawn of human progress to the present day. When the night of barbarism drew down his mantle of darkness over the whole world, the Jews alone retained their former civilization, and in this we find their greatest eulogy. It is easy for a nation to be borne along with the tide, but their true strength and manliness is shown in stemming it. The Jews shared in the golden ages of Egyptian, Grecian and Roman intelligence; but when the contrary current of ignorance and superstition set in, and swept the nations of Europe back centuries in the path of progress, the Tews boldly resisted the flood and were not forced back one step from the point they had reached by their previous centuries of exertion. And hence we find that while the monks of the West were spelling out their liturgies, and kings could not write their names, Jewish professors were lecturing on scientific, political and ethical subjects; while the priests were trying to reverse the laws of nature in the practice of miracle cures, the Hebrew doctors were studying these laws in their laboratories and laying the firm foundation of our present system of medicine. The Jews carried on the trade of the world; their doctors and financiers were unrivaled; their universities were established in every country, and their libraries have never been surpassed. It was impossible for this intelligence to come in contact with the surrounding superstition without dispelling it, and we have Draper and Mosheim for authority, that to the influence of the Jews, more than to any other, was due the revival of learning. The light of the law which descended to the Jews amid the thunders of Mt. Sinai has

spread from tribe to tribe, from nation to nation, from continent to continent, until the whole civilized world is swathed in its glory and the Mosaic code has become the central sun in its system of jurisprudence. Jewish sculptors and artists have held the world spell-bound with their delicacy of touch, their power of execution, and their grandeur of con-The strains of sublimest harmony which welled up from the ception. depths of the Jewish soul have lived on and will live on forever, soothing the troubled mind with their tenderness and depth of pathos, or thrilling the soul with the loftiness of passion. The Jews were our factors and bankers before we could read or write, and in all times their statesmen have won high positions by the able and energetic execution of the trusts placed in their hands. The names of Mendelssohn, Auerbach, Neander, Disraeli and Gambetta will stand worthily side by side with those of Beethoven, Dickens, Gladstone, Macaulay and Thiers. We admit that the Jews have, like other men, their faults, and there is one dark page in their history, one fatal mistake, the crucifixion of our Savior. But consider the cause that led them to that step. The unity of the Godhead was the very foundation of their religion; when Christ taught the trinity, and placed Himself on an equality with God, it seemed in their minds to be blasphemy against their sacred religion. Again, they had been waiting long and patiently for the coming of a king sent from God; as generation after generation of bondage was added to the long line of similar centuries, their imagination, urged on by their intense longing for liberty, formed for them pictures of freedom, of self-rule, of happy homes unfettered by the iron hand of oppression. Cherished next to their God. these hopes, so simple, and yet so noble, had become a part of their very lives; imagine, then, the bitterness of their disappointment when Christ came, bearing with Him no scepter, and offering no temporal deliverance. The motives of their action are found in the two grandest and noblest passions that can fill the soul of man—love of liberty and love of God the same passions that in the Huguenots and our Puritan Fathers called forth our highest eulogy and most fervid admiration. Let us, then, for the sake of Him who suffered most, accept His verdict, as in the agony of the hour He uttered those words of mercy, "Forgive them, for they know not what they do."

How bitterly has this one crime been expiated! Scattered over the face of the earth, for eighteen centuries they have been the victims of the ignorance, fanaticism and calumny of the world; for eighteen centuries they have endured the storms of persecution, disdaining to violate their own consciences, because they feared the wrath of God more than of man, and loved truth more than life. What nobler or sadder sight can there be than a people martyred for principle, homeless and defenceless, trying to wear out the power to inflict by the patient endurance of suffering? The story of their misery is a long one, and would fill volumes; the history of every European country is stained with Jewish blood. In Germany they were at first treated with moderate toleration. However, this was not long to last; at the close of a summer's day, as the Jews were preparing for their evening devotion, a cloud of dust appeared and obscured the setting sun. It draws nearer, nearer yet; loud shouts, the clash and clang of a mighty army are heard, and immediately the devas-

tator is upon them. Erasing from the Decalogue the two commandments, "Thou shalt not steal," "Thou shalt not kill," the crusaders scatter themselves throughout the Jewish quarters and begin their terrible work of slaughter and pillage. The lurid flames send up their forked tongues and lend a horrible brilliancy to a horrible scene, the night is filled with the agonized cries of the Jews, and the harsh, merciless shouts of their persecutors. When the gray of dawn appears, behold the change! In place of yesterday's happy homes and busy marts, there is left but the monotony of charred timbers and smoking ruins. Mangled bodies blockade the streets, and thousands of them float on the bosom of the Rhine. Drunken with sensuality and laden with spoil, the crusaders have passed on to greater outrages at Jerusalem; having conquered this city, they drive the entire Jewish population into their synagogues and apply the torch. When the last shrieks of the burning inmates have been stifled by the fiery hand of death, Godfrey and his followers turn to Mount Calvary.

But to Spain was left the culmination of Jewish persecution; Moorish supremacy yielded to Christian, and the Inquisition was established. I will not enter on a description of its horrors; the rack, the thumbscrew and the virgin remain to us as mute but terrible witnesses of the cruelty that has been. Hideous as were the crimes of Nero and Mary Tudor, they seem as nothing compared with the misery heaped upon mankind by the tender white hand that signed the edict expelling the Jews from Spain. Little pity had Isabella in her heart for the Jewish maidens, deprived of home and friends, who preferred graves in the waters of the Mediterranean to disgrace at the hands of her soldiers; little pity had she for the eight hundred thousand souls, half-clothed, half-fed, crowded into the holds of vessels, weak and sick from the pollution they breathed; little pity for the mothers and babes dying beneath the scorching rays of an African sun.

And to-day the outrages committed against the Russian Jews rival in atrocity those of Spain in the palmiest days of the Inquisition. Germany, the home of intellect and liberality, proud of her rank in the vanguard of civilization, has deliberately unearthed from its mediæval grave that monster of bigotry, Jewish persecution. And now from the valleys of Germany and the plains of Russia, there rises a despairing cry to the Lord God of Sabaoth, "How long, O Lord, how long?" As we contemplate their present misery and look back over the long line of centuries so pregnant with Hebrew suffering, so filled with their earnest labors in the arts and sciences, as we think how much they have suffered and how little they have complained or retaliated, as we remember that their virtues are their own and that their faults have been forced upon them by eighteen centuries of the bitterest persecution, as we compare their noble bearing throughout their long and terrible ordeal with the brutal fanaticism of our fathers, we blush with shame and feel that every drop of blood that followed the Christian's sword from the Hebrew's wounded breast cast a crimson stain upon the annals of Christianity which the advance of years can never efface. If the walls of Jerusalem could picture the massacres they have seen, if the smoke-stained ruins of the Jewish synagogue could reproduce the shrieks of their burning inmates, if the Rhine and the

Thames could bear upon their bosoms the mangled forms of murdered Jews that their currents have swept to the sea, if the dark dungeons of the old Inquisition towers could tell the long sad story of the misery they have witnessed, if the myriads of Hebrews who have given up their lives rather than their religion, could rise from their graves into a mighty army, then, and then only, could we comprehend the depth of wrong, the immensity of outrage that has been heaped upon the Jews by the fanaticism of our fathers. If they had come forth a nation of criminals and idiots they would have stood as a living monument to mark the brutality of the followers of a gospel of mercy; but the indomitable strength of manhood, which the might of Egypt and Babylon failed to crush, the intelligence which made them first to leave the mazes of Polytheism and raised Europe from her grave of ignorance, has not forsaken them, and to-day as intelligent men they stand up at the bar of justice pleading for their rights, pleading for that birthright of all men-liberty of conscience and freedom from oppression. In denying them this we are their oppressors; we, the followers of Christ, who hold that the love of God is best shown by the love of man. O, Christian men and women, let not our acts belie our words; let us remove from their bleeding shoulders the yoke of persecution, break the sword and quench the firebrand; let us give them their just place as men among men. And when this glorious work shall be done, the voice of thousands upon thousands of grateful Hebrews will burst forth into a mighty anthem of praise and glory to the God of Christians and Jews.

THE COMMON MAN.

BY C. E. JEFFERSON, OHIO WESLEYAN UNIVERSITY, CLASS OF '82.

The universe was built for a purpose. Every purpose has a plan, every plan a development. Development means progression. In the natural world God moves in silence, and with equal step. Nature hangs out a star, unfolds a flower, paints a gem, to tell she is not idle; but she never stops to shout her triumphs, nor loiters in chagrin or fatigue. Not so in the moral world. Free will, like a wanton child, toys with the will of heaven, chafes and frets, rolls the stone of Sisyphus, fills the sieve of the Danaides, laughs at the eternal tides, rages and sleeps, rushes toward the light, and, growing weary, buries itself in darkness. Amid tumult and confusion the race has moved onward; every triumph heralded by uproar, every consummation wrought in fire. The smoke of battle has been the pillar of cloud. God's will has been proclaimed by the strongest cannon. Every great event has been born of chaos, every gift been bought with blood. Marathon gave us the artist; Pharsalia, the emperor; Tours, the Christian thinker; Hastings, the man of manners;—but all the while Enceladus lay enchained, and still Etna belched fire. Thrones were consumed, empires blotted out, civilizations wrecked, and amid the universal ruin the nations stood in sorrow, waiting for the end.

But in God's dramas the final acts are always glorious. When Edward I. was king, a spark was seen; it was a blaze under Charles I.; there

was the gleam of a sword at Bunker Hill, a murder shriek in the streets of Paris, a rocket of fire across the sky, and under its light there appeared a new earth, a new throne, a new king. As at the close of geologic times, amid the melting icebergs, a kingly form appeared, ruler, thenceforth, of the lands and the seas; so now, as the forms of old civilizations are passing away, a new monarch has come, ruler not only of nature but sovereign of the kingdoms of men:—he is the common man. Looking into his face, as he stands before us, the problem of the past is solved. Now we know why the world has advanced so slowly. It is because we have been selfish. It is because, wrapped in our robes of purple and pride, we have always thanked heaven we are not as other men are. It is because we have tried to lift the heavy wheels of progress over the granite table of the law, thrown down from Heaven to be true forever, and stamped with the handwriting of the eternal God, Honor thy neighbor! Slowly do we learn, even when taught by Heaven. Odin dwelt in a fisherman's hut; Apollo lodged with simple shepherds; Jove visited the poor Ethiopians; Jesus walked with publicans and sinners; while we, greater than the gods, have stalked the earth, lost in ourselves, uncaring for the man who toils, the man who serves, the man who sorrows, and noticing him only to curse him as he has staggered and whirled in the mad dance of death.

But in this universe all things are bound together. Not a star can fall but other stars totter; not a stream can cease to flow but the ocean feels it; not a child can cry but the world's heart is sadder; not a beggar on his bed of straw can die from injustice or wrong, but his dying breath tarnishes the gold in the crown of the king. Man lives by association. Each is bound to all. Keep the sun in his place in heaven unsupported by other suns, before you dream of building a permanent civilization upon distinction and caste, or of seeing one nation pass into the golden age without answering the question which has been sounding from the beginning of the world—"Where is thy brother?" Humanity is one. is the open secret of history. Doomed are all who will not read it. Call it chance, call it fate, call it God, there is an inflexible course of things; and if men choose not the right because it is right, they are scourged into duty by the scorpion whips of nature's laws. Over our pride and over our hate, in opposition to our prayers, and conquering our strength, the tides have flowed, bringing the bark of the common man. He is here. By gunpowder, which blew down the walls of feudal lords, he is here. By the printing press, which first told all hearts beat alike, he is here. By the crusades, which led prince and peasant hand in hand, he is here. By the steamship, which made the continents one, he is here. By all the inventions of genius, the discoveries of science, the widening generalizations of philosophy, the teachings of the immortal men who have stood beside the burning bush, he is here. By the agony of prayer from garret and cellar; by the wasted souls that have cried as they left us, "I was naked and ye clothed me not;" by the countless millions that have gone up to Heaven, transfigured in battle-fire, he is here. By the will of God he is here—he is here. Here to tell the tale of toil—the only epic of this world. You may call him ignorant, wise men; you may call him blind, clear-sighted men; you may call him brutish, cultured men; but do not

call him lazy. Lazy? Hasn't he taken this planet, scathed and scarred by fire and ice, and planted it with flowers and circled it with homes? Hasn't he gone out upon the ocean when it was wild there, and out into the desert when Death was there, and clambered over the ruggedest heights, and fathomed the poisonous caves of the sea? Hasn't he toiled in quarry and mine that cities might have golden gates, in factory and by flaming forge that the world might be clothed, though the threads of his own life were consumed in the weaving? Hasn't he taken the mountains by their eternal locks of white and hurled them into the chasms to bear up the heavy wheels of trade, and hasn't he gone down upon the beach and with brawny arm pushed almighty Neptune back into his watery home? Lazy! Hasn't he walked in weary pilgrimage across continents of burning sand, and wrestled all night with the angel that would neither bless nor console? And hasn't he reared temples of marble and pillars of gold, till his arms being weary and his heart faint, in the shadow of the magnificence his devotion created, he fell, whispering, "God is God!" Here is the world's devotion—here the world's courage. It was he who at Thermopylæ said, "Go, tell my countrymen I lie here at their command." It was he who at Waterloo, in the last desperate charge, marched into the twilight, shouting, while the sun of Austerlitz went down, "Vive l'Empereur!" It was he who at Vicksburg and Mission Ridge, Antietam and Gettysburg, with visions of home before his eyes, and faces he loved in his heart, marched on to the bayonet, right on to the death, singing, "The Union Forever." Fighting all the world's battles, bearing all its burdens, achieving all its triumphs, yet despised and cursed and spit upon; beaten, and plundered and slaughtered; scourged, and crushed and crucified; buried under mountainous weight of chains and unimaginable guilt of priests and kings—no wonder the centuries have gone down in night; no wonder men have said, "There is no God."

But only philosophers say that. The common man has never said it. In every land and time his "feeble hands and helpless, groping blindly in the darkness, have touched God's right hand in that darkness, and been lifted up and strengthened." Over the cottage door the flowers grew, praying, "Wait awhile;" and the brook, hastening with its burden to the sea, murmured, "Wait awhile;" and the wind in its wanderings over mountain and moor whispered through the chinks in the wall, "Wait "God does not pay at the awhile." And he waited—oh how long! "God does not pay end of every week, but he PAYS." He always keeps his promises. slave is free, the toiler is king, the common man is here. By "many a frozen, many a fiery Alp" he has come, with conquering strength in his What will you do with him, Statesman? for he will arms and heart. never go back. He is standing in front of the palace of the Czar, and though Siberian caverns yawn and gape, with unblenched cheek he shouts " Never." Bismarck hears it and repeats it again and again, for he knows it is true: Never! France hears it and dares not contradict it, lest demons tell it again, as once they told it in her barricaded streets—Never! Even the British lion forgets how to roar, as that terrible word comes like a knell from the caves of the Emerald Isle. 'Tis fearfully true, the race moves onward. "There are no footprints backward." De Tocqueville wrote universal experience when he said: "After each concession democracy grows stronger and its demands increase with its strength." Let Rome be witness. Her partricians wanted peace, and admitted the plebeians into the citadel Jus Honorum; but step by step, and year by year, from Lucius Sextius through Sulla down to Caracalla, it was triumphantly fought till the wide Roman world found regulation and place within the Imperial city. Then comes peace. With peace cames reflection; and reflection killed Rome. The hideous spectre of herself With peace came was more than the demons of war. Her robes were ermine, but her heart was unclean. Her common citizen was strong in an army, but he was not strong in himself. He was a thing, not a man. And God drove him from Italy to learn of the barbarians that he had a soul, drove him to England to fight for Magna Charta, brought him to America to write the Declaration of Independence, and to build a civilization, the first in history, upon personal duty and individual rights. It is the glory of today—each man stands by himself; thinks for himself, works for himself, and, if necessary, will fight for himself. And that is why England watches his face as he works in her Manchester shops; that is why we anxiously count his pulse as he sleeps in the slums of the city. He is restless, he is peevish, he is grasping for the stars—foolish thing to do. you say, but it keeps our eyes turned upward. He is grasping for wealth; let him grasp! Dives will be an honester man, and more liberal with his crumbs. He is boasting of his knowledge; let him boast! Babbling brooks are always shallow, and nations strand in water which is not deep. Thank God! "A little learning is a dangerous thing," and governments are finding it out. He is discussing theories of state and questioning holy mysteries. Let him go on. The institutions of the common mind outstrip the sluggish reason of philosopher and priest. Universal brotherhood was applauded by the mob of Rome before it was taught in her philosophy; freedom was played on the English stage before it found place in the dreams of her statesmen; emancipation was decreed in our streets before it was written at the Capitol. Truly spoke the Frenchman: "The instinct of the people is the finger of God, pointing toward eternal right." Under that guidance we have come across the years, out of the darkness into the light. Gone is the time when king can toss this planet to king, and laugh because it rattles with the bones of murdered Gone is the time when a nation's glory is measured by its columns of stone, or by the gold spread over its domes. Gone is the time when Despotism can lean on the arm of Faith—gone the time when kings and priests can buy the people's birthright on earth for the promise of a heritage beyond the skies. The age of humanity has come. "dazzling, pensive dream of ages" has come true. "We are ancients of the earth, and in the morning of the times." Out of the sea the sun is rising; but Memnon's music does not greet his coming, for the steeples of a new civilization have risen, and their bells are chiming, not the triumphs of warriors and kings, but the tidings that the nations have heard the commandment: "Whom I honor, do not thou dishonor."

THE NATIONAL MIND.

BY HORACE S. FISKE, BELOIT COLLEGE, CLASS OF '82.

Assimilation is the problem of the ages, the problem of nature, of man, of God himself; the race and its fighting families have wrought for its solution; the splendor of the grass, the glory of the flower, are but a living solution in terms of beauty; the human being, physiologically, mentally, politically, socially, is an embodied problem of organic change; unto and into himself by the invisible hands of providential forces the Creator is drawing the creature. But while nature in its rose and oak, in its bird and beast and physical man, is ever successful; while the first great cause is moulding all secondary causes, the product of nature and the primal cause, man, still stands amazed before the complexities and vast conditions of the enigma. The solemn eyes of the Sphinx stare him out of countenance. The mystery of assimilation seems as hard, as impenetrable as the stony stare itself. The materialistic Persian looked and listened, till dissolution took hold of his loose organism; the embalming Egyptian bent his ear to catch some hint of desired perpetuity, but no hint fell from the stone lips, and priesthood and kingcraft were flung to as barren an eternity as the sands of their environment; the chosen Hebrew thought he heard from the dumb lips the oracular utterance: isolation is preservation, it will make you as the sands of the sea in number and as the stars of heaven for multitude; and up about himself he threw the barriers of exclusiveness and spiritless ritualism, which barred the ingress of humanitarian ideas, but not the avenging sword of Titus. The Delphic Apollo, in poetic ambiguity, led on Greek ambition to the severance of the ties of common blood, interest and religion, till it fell struggling out of sight in the pitfall prepared by Roman foresight and Roman subtlety. The world's queen on her seven-hilled throne, watched the pregnant flight of birds and the fatalistic curvings of divination, only to see her scepter depart and her expansive empire resolve itself into its unassimilated constituents, her cities breaking the artificial bond that for centuries bound them in an apparent organism. The Roman eagles flew, but they never returned. Feudalistic force died of self-struggle, unorganized elements combating to the death. Papal power could not commingle matter and spirit, and its temporal authority became a shadow and a dream. Venetian republicanism divided and subdivided until, in its aristocratic and democratic classes, it was but a house divided against itself. Gallic growth has been irregular and abnormal, because the soil and air and light of French nobility and people have not so combined as to develop the tree of national unity. Nay, the proportions of the combination have at times been such as threatened not only red republicanism, but black atheism, in which might germinate the seeds of annulling anarchy. For a century has Celt and Saxon clash been heard in deadly diversity, and the land and the law are still in their desperate wrestle. The attempted Union is not complete. The elements have not affinity; the explosion is periodic, and sometimes terrific. And now before this nation's eye looms the gray outline of this same Sphinx of assimilation; and as it mutely asks: what can you do with me? we must also ask: with what shall we attempt the problem? If there rise to the lips the self-answer: the national mind, whence springs it, what is it, whither does it tend?

Back of the silent swingings of the stars is an adjusting mind; back of time is eternity with her evolving order; back of the luminous face is the illuminating intelligence; back of words are, or ought to be, ideas; and back of and interpenetrating all its external history and manners, all its institutions, literature and laws, lives and moves the American mind. In these it finds tangible, perhaps permanent, expression; yet they are but reflected phases, model thoughts, ideal embodiments, while the individual and pre-eminently the great and successful individual, is more than a reflection, more than a mode, more than an embodiment; he is a part, living, and wrought into the national whole; as such he may disclose the essential virtues, or powers, or tendencies of the American mind, as the country's father exhibits to an emulative world the beauty of control, the force of energy, the serenity of strength, and the golden lesson of a clean morality. And the seed in which lay wrapped the character and purpose of the American mind was the individual,—the individual who two centuries and a half ago was cut in the face by the cold spray of the Atlantic, the much-praised, much-blamed, yet ever the same, Puritan pilgrim, whose religion was so sternly strict, even to the exclusion of his differing neighbor; whose inworking and outworking force was unmastered, cleaving circumstances as did his boat the waves; whose character, from its own height was intolerant of lower lives; whose practicality, both from mental drift and circumstantial influence, was so intense, as still to be the dominant, pervasive, impulsive force in the American mind; whose political ideas as applied to constructive and actual government were so pregnant, lasting and powerful as to find no European peers, and to lay through the hands of "the fathers" the foundation-stones of the rising strength of the republic. Political liberalism, step by step, undermined religious dogmatism; and the national mind widened its borders, growing receptive, appreciative and kind. Its generosity begot a more sensitive impressibility, which looked about, was struck with new thoughts and brightened with the phases of new movements, took unto itself as foster-children even antagonistic forces, ambitious to make the issue out of good and evil, good. With the primitive energy of the pilgrim and the impressibility of "the fathers," the American mind grew at the same time into the most aggressive and the most hospitable, the most cautious yet the most receptive of minds, peculiarly practical and intensely democratic, not given to philosphizings, but firm in grasp, and bold in its interpretation, of principles, conservative yet composite.

"Here about the beach it wandered, nourishing a youth sublime, With the fairy tales of science, and the long result of Time;"

for, unlike the steps in historical precedence, the American mind was scientific before it was artistic. The hand of circumstance led it to the foot of the mountain and its majesty, to the bank of the mysteriously moving river, down forest aisles, whispering not so much palpable peace and secure eternity of the woods, as a settler's home, unhewn as yet from the leafy quarry. Mountain, river, wood, spoke the language of physical possibility—simple Saxon, unmixed with French sentiment or Italian romance, yet breathing still an unconscious epic to the Puritan soul.

Not on parchment wrote the American Homer and the Western Virgil; on the tablet of life they wrote, and not the wanderings of wily Greek or

pious Trojan, but those of the honest human soul over a white-capped waste of waters, in quest of an Ithaca of free religion and a Rome of untrammeled conscience. They wrote the battlings of political liberality with ecclesiastical closeness, of stern mind with stern matter, of freedom with servility. For while the American pioneer mind walked wonderingly through the paths of physical inquiry, it kept its hold on principles -principles embodied in the declaration of '76 and defended by the shot heard round the world. Then, on the granite of freedom and equality, the nation's mind lifted the shining columns and stainless dome of the constitution. These hundred years have they stood; for into those columns and into that symmetry of dome were wrought the calm capacity, the disinterested foresight of Hamilton and Madison, of Franklin and Washington. But while this mind of the nation was thus comprehensive of fact and fundamental law, the foundation principle of man's equality, as before the law and under the government, failed of its integrity, in the constitutional recognition of human enslavement; the Southern element in the American mind grew into a living conviction of the right and need of human chattlehood. Weakened at its base the rising structure trembled; through fratricidal years it swayed; the fall and crash seemed imminent. But into the shaking constitution the nation's will built the buttresses of negro freedom, citizenship and suffrage. Thus just and true the principles of the American mind prove impregnable before the cannonade and fierce attack of sectional or selfish passion.

Yet will its primitive purity of political thought, its widening tolerance, its wakened receptivity, its almost inherited morality, save it from danger sounding ahead, from Scylla and Charybdis vying for the shattering or whelming of this voyaging mind of the nation, from Æolian winds, impatient to drive against the barricaded beach of money, where bleach the bones of mercenary peoples? An aristocracy whose boast is not blood, nor brains, but bullion, is the summit of commercial ambition; when his feet are planted there, Lucre, from the top of his achievement, looks abroad over the valleys of moderate acquisition with something like contempt in his eye and contemptuousness on his lip. Social inequality on the fictitious basis of money is the prophet of class collision and of national disruption. But has not the race for a golden goal, as runners, not only the few but the many, even the most? Does not the brightness of the American mind tarnish with monetary contact? May not this national mind sink its large capacities in sordidness? To literary genius, scientific aptitude and the aspirations of art the stream of national life should be clear and sweet. But our dead Longfellow could not draw thence, he could only pour into its turbidness the sweetness and purity of his song. America's poets have inspired, rather than been inspired by. the American mind. They sprang not from it, as Homer from the Greek, and Virgil from the Roman, mind, or as Goethe from the German, and Shakspeare from the English. Poetry breathes not a gainful air. The invincible will, the far-seeing, swift-thinking intellect, the reason unconscious in its logic, the sensibilities acutely alive, the imagination that wings its way from mart to mart, from continent to continent,—these are the faculties of the merchant mind; consider an upward impulse. Would there be no ripe fruit in literature, no exact thought in science, no breathing

masterpieces in marble and color? On this splendid eminence, where gathers the focus of history, might not the American mind draw forth a spectrum of beauty, and through the alembic of native genius flash upon the canvas madonnic halos, upon the paths of searching science a dry inductive light, upon the crystals of poetry the brilliancy of dew?

Remembering the characteristics of this national mind,—its marvelous energy, growingly assisted by creative genius, charitable, hospitable,—impressible, yet grasping grandly the ultimate truths in government, thought and religion, its morality genuine, its religion still healthily Christian, its feelings warm, humanitarian, yet not emotional, its intellect swift, cool, balanced, its will forceful in direction, stern in command, iron in composition,—remembering these, may we not look once more at the stone-eyed Sphinx of assimilation; extend to Celt and Saxon, to Jew and German the hand of fellowship. May we not dare to look into the-black face, and the red face, yes, into the Orient yellow face itself, with—out blanching, and say: bring us a receptive attitude with the willing—power of homogeneity, and not the dregs and scourings of your life, and and we will assimilate you by the energies and forces of the American mind, acting along the lines of local self-government, personal property, an intelligent press, a universal school, an elevating religion?

Broadening in its scope, deepening its hold on principles, lifting its practical trend to a higher level, a less sordid aim, maintaining the standard of its robust morality, and relying on the fatherhood of God to complete the brotherhood of man, may the American mind, as the cherished child of destiny, go down the pathway of broadening opportunity, gathering here the fruit of pure thought, there the flower of sentiment, here with the song of poetry upon its lips, there with a word of warmth to kindred minds, offering to the Greek, beauty, to the Roman, will, to the German, music and philosophy, to the Celt, vivacity and impulse, and to all the world, the blessings of peace and purity, intelli-

gence and hope.

NATIONAL EDUCATIONAL ASSOCIATION.

The next annual meeting will be held at Saratoga Springs, N. Y., July 5 to 11, 1883.

The 21st annual meeting of this body was held at Saratoga Springs, The Association was called to order New York, July 12 and 14, 1882. by its President, Hon. Gustavus J. Orr, of Atlanta, Georgia, who spoke feelingly of the departure of sectional animosities, of the truly national character of the Association, with its programme furnished by nineteen different States, and of the wide range of its work. President Tappan, of Kenyon College, Ohio, followed with a paper on "The University; Its Place and Work in the American System of Education:" and President Jeffers, of Westminster College, Pennsylvania, with one on "Self-Consciousness in Education." At the afternoon session Hon. J. W. Patterson, Superintendent of Public Instruction in New Hampshire. offered a resolution, which was unanimously passed, urging Congress to make liberal appropriations for the support of education, to be distributed among the States on the basis of illiteracy. Hon. Jas. P. Slade, of Illinois, read a paper on "Country Schools." At the evening session Hon.

Samuel Barnett, of Washington, Georgia, delivered an address on "The

Foundation Principles of Education by the State."

On the second day T. W. Bicknell, of Boston, read a report as to the establishing of the new department, known as the National Council of Education, which is intended for the more mature and philosophic consideration of educational problems. President W. W. Folwell, of the University of Minnesota, read a paper on the "Secularization of Education;" President J. H. Carlisle, of Wofford College, South Carolina, one on "The Prize System as an Incentive to College Students," and Prof. Brown, of Tufts College, Massachusetts, one on "The Delsarte System of Expression."

Resolutions were adopted in memory of W. D. Henkle and S. H.

White.

THE DEPARTMENT OF HIGHER INSTRUCTION

met July 14, listened to and discussed addresses by Prof. Wright, of Dartmouth College, on "The Place of Original Research in a College Education;" and by Prof. Glenn, of Jefferson, Georgia, on "Man, the Machine, or Man the Inventor; Which?"

THE DEPARTMENT OF SUPERINTENDENCE

held its principal meeting at Washington, March 21, 22 and 23, presided over by Hon. T. B. Stockwell, State Commissioner of Schools, Rhode Island. Resolutions were passed and committees appointed to urge upon Congress the necessity of making appropriations for the aid of education in the various States. A paper was read by John S. Billings, U. S. A. Surgeon, on "The Information Necessary to Determine the Merits of the Heating and Ventilation of a School Building;" by Dr. Charles Smart, U. S. A., on "The Chemical Examination of Air as Applied to Questions of Ventilation;" by Supt. H. S. Jones, of Erie, Pennsylvania, on "Obstacles in the Way of Better Primary Education;" by Prof. G. S. Hall, Harvard College, on "Chairs of Pedagogy in our Higher Institu-An address was made by Rev. Sheldon Jackson, D.D., on "The tions." Neglect of Education in Alaska;" a paper read by Supt. Godding, of Government Insane Hospital, on "A Word with Teachers from My Standpoint;" also a paper by Dr. J. M. Gregory, Champaign, Illinois, on "Some Fundamental Inquiries Concerning the Common School Studies." A paper was sent in by Dr. W. T. Harris, Concord, Massachusetts, on "How to Improve the Qualifications of Teachers." At the Saratoga meeting this department merely elected officers.

THE DEPARTMENT OF INDUSTRIAL EDUCATION

heard and discussed a paper by President George T. Fairchild, of Kansas State Agricultural College, on "Dexterity Before Skill;" one by Prof. C. M. Woodward, of Washington University, St. Louis, on "The Function of a Manual Training School;" and one by President E. E. White, of Purdue University, Lafayette, Indiana, on "The National Industrial College: Its History, Work and Ethics."

DEPARTMENT OF NORMAL SCHOOLS.

The President, C. C. Rounds, of Maine State Normal School, delivered an address on "Needed Changes in the Organization and Work of the Normal School." A paper was read by Hon. D. L. Kiehle, State Superintendent of Minnesota, on "The True Place of the Normal School in the Educational System."

DEPARTMENT OF ELEMENTARY SCHOOLS.

The President, Hon. John M. Bloss, State Superintendent of Indiana, delivered an admirable inaugural, in which he set forth the need of educating children with the idea that they must earn their living—not merely trying to live by their wits. A paper was read by President Geo. P. Brown, of Indiana State Normal School, Terre Haute, on "The Relation of Memory to Elementary Education;" and one by Miss Carrie B. Sharpe, of Ft. Wayne, Indiana, on "What, How, and How Better."

OFFICERS FOR 1882-3.

GENERAL ASSOCIATION.

ELI T. TAPPAN, Gambier, Ohio	President.
JOHN W. DICKINSON, Boston, MassFirst Vi	ce-President.
WILLIAM E. SHELDON, Boston, Mass	Secretary.
N. A. CALKINS, New York City	Treasurer.
COUNCIL OF EDUCATION.	
THOMAS W. BICKNELL, Boston, Mass	President.
EMERSON E. WHITE, Lafayette, Ind	co-President
C. C. ROUNDS, Farmington, Maine	Secretary.
O. O. ROOMDO, I armington, Izamo	Secretary.
DEPARTMENT OF SUPERINTENDENCE.	
N. A. CALKINS, New York	President.
H. S. TARBELL, Indianapolis, Ind	ce-President.
HENRY S. JONES, Erie, Pa	Secretary.
DEPARTMENT OF HIGHER INSTRUCTION.	ŕ
W. W. FOLWELL, Minneapolis, Minn	President,
J. H. WRIGHT, Dartmouth, N. H	Secretary.
•	Secretary.
DEPARTMENT OF NORMAL SCHOOLS.	
E. A. WARE, Georgia	President.
EDWIN C. HEWETT, Normal, Ill Via	ce-President.
GEORGE P. BEARD, California, Pa	Secretary.
DEPARTMENT OF INDUSTRIAL EDUCATION.	•
C. M. WOODWARD, St. Louis, Mo	President.
W. W. FOLWELL, Minneapolis, Minn	
S. R. THOMPSON, Lincoln, Neb	Secretary.
DEPARTMENT OF ELEMENTARY SCHOOLS.	
	D 11.
JAMES B. PEASLEE, Cincinnati, Ohio	President.
W. N. BARRINGER, Newark, N. J	
STERLING G. BRINKLEY, Quitman, Ga	Secretary.

CONSTITUTION.

PREAMBLE.

To elevate the character and advance the interests of the profession of teaching, and to promote the cause of popular education in the United States, we, whose names are subjoined, agree to adopt the following

CONSTITUTION.

[As Amended July 13 and 16, 1880.]

ARTICLE I.—NAME.—This Association shall be styled the National Educational Association.

ARTICLE II.—DEPARTMENTS.—SECTION 1. It shall consist of five departments: the first, of School Superintendence; the second, of Normal Schools; the third of Elementary Schools; and the fourth, of Higher Instruction; and the fifth of Industrial Education and a National Council of Education.

SEC. 2. Other departments may be organized in the manner prescribed in this Constitution.

ARTICLE III.—Membership.—Sec. 1. Any person in any way connected with the work of education shall be eligible to membership. Such person may become a member of this Association by paying two dollars and signing this Constitution; and he may continue a member by the payment of an annual fee of two dollars. On his neglect to pay such fee, his membership will cease.

SEC. 2. Each department may prescribe its own conditions of membership, provided that no person be admitted to such membership who is

not a member of the general Association.

SEC. 3. Any person eligible to membership may become a life-mem-

ber by paying at once twenty dollars.

ARTICLE IV.—OFFICERS.—Section 1. The officers of this Association shall be a President, twelve Vice-Presidents, a Secretary, a Treasurer, one Counselor for each State, District or Territory represented in the Association, and the officers charged with the administration of their respective departments. Any friend of education may become a lifedirector by the donation of one hundred dollars to the Association at one time, either by himself or on his behalf; and any educational association may secure a perpetual directorship by a like donation of one hundred dollars, the director to be appointed annually or for life.

SEC. 2. The President, Vice-Presidents, Secretary, Treasurer, Counselors, Life-Directors, and presiding officers of their respective departments shall constitute the Board of Directors, and, as such, shall have power to appoint such committees from their own number as they shall

deem expedient.

SEC. 3. The elective officers of the Association shall be chosen by ballot, unless otherwise ordered, on the second day of each annual session, a majority of the votes cast being necessary for a choice. They shall continue in office until the close of the annual session subsequent to their election, and until their successors are chosen.

SEC. 4. Each department shall be administered by a President, Vice-

President, Secretary, and such other officers as it shall deem necessary to conduct its affairs.

SEC. 5. The President shall preside at all meetings of the Association and of the Board of Directors, and shall perform the duties usually devolving upon a presiding officer. In his absence, the first Vice-President in order who is present shall preside; and in the absence of all Vice-Presidents, a pro tempore chairman shall be appointed on nomination, the Secretary putting the question.

SEC. 6. The Secretary shall keep a full and accurate report of the proceedings of the general meetings of the Association and all meetings of the Board of Directors, and shall conduct such correspondence as the Directors may assign, and shall have his records present at all meetings of the Association and of the Board of Directors. The Secretary of each department shall, in addition to performing the duties usually pertaining to his office, keep a list of the members of his department.

SEC. 7. The Treasurer shall receive and hold in safe keeping all moneys paid to the Association, shall expend the same only upon the order of the Committee of Finance, shall keep an exact account of his receipts and expenditures, with vouchers for the latter, which accounts he shall render to the Board of Directors prior to each regular meeting of the Association, and shall also present an abstract thereof to the Association. He shall give bond for the faithful discharge of his duties as

may be required by the Board of Directors.

Sec. 8. The Board of Directors shall have power to fill all vacancies in their own body, shall have in charge the general interests of the Association, shall make all necessary arrangements for its meetings, and shall do all in its power to make it a useful and honorable institution. Upon the written application of twenty members of the Association for permission to establish a new department, they may grant such permission. Such new department shall in all respects be entitled to the same rights and privileges as the others. The formation of such department shall in effect be a sufficient amendment to this Constitution for the insertion of its name in Article II, and the Secretary shall make the necessary alterations.

ŠEC. 9. The Board of Directors shall appoint three Trustees, into whose hands shall be placed for safe keeping and investment all funds which the Association may receive from the creation of life-directorships, or from donations, unless the donors shall specify other purposes for which they may be used. The income of such funds so invested shall be used exclusively in defraying the expense of publishing the annual volume of the Association, unless the donors shall specify otherwise. The Board of Directors shall require such Trustees to give to the Association their joint bond in a sum equal to twice the amount of such trust fund as may be in their hands.

ARTICLE V.—MEETINGS.—Section 1. The annual meeting of the Association shall be held at such time and place as shall be determined

by the Board of Directors.

SEC. 2. Special meetings may be called by the President at the

request of five directors.

SEC. 3. Any department of the Association may hold a special meeting at such time and place as by its own regulations it shall appoint.

- SEC. 4. The Board of Directors shall hold their regular meetings at the place, and not less than two hours before the assembling of the Association.
- SEC. 5. Special meetings may be held at such other times and places as the Board or the President shall determine.
- SEC. 6. Each new Board shall organize on the day of its election. At its first meeting a Committee on Publication shall be appointed, which shall consist of the Secretary of the Association for the previous year, and one member from each department.

ARTICLE VI.—By-Laws.—By-Laws, not inconsistent with this Con-

stitution, may be adopted by a two-thirds vote of the Association.

ARTICLE VII.—AMENDMENTS.—This Constitution may be altered or amended at a regular meeting by the unanimous vote of the members present, or by a two-thirds vote of the members present, provided that the alteration or amendment has been substantially proposed in writing at a previous meeting.

BY-LAWS.

- 1. At each regular meeting of the Association there shall be appointed a Committee on Nominations, one on Honorary Members, and one on Resolutions.
- 2. The President, First Vice-President and Secretary shall constitute a Committee on Finance.
- 3. Each paying member of the Association shall be entitled to a copy of its Proceedings.
- 4. No paper, lecture, or address shall be read before the Association or any of its departments in the absence of its author, nor shall any such paper, lecture, or address be published in the volume of Proceedings without the consent of the Association in each case.

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE.

This body held its thirty-first annual meeting at Montreal, August 23, 24, 25, 26, 28, 29, 30, 1882. Principal J. W. Dawson, of McGill College, Montreal, presided over the proceedings, which were very interesting. The attendance was unusually large, 923 arrivals being registered.

The thirty-second annual meeting will be held at Minneapolis, begin-

ning August 15.

We give below the list of officers for this year:

OFFICERS.

PRESIDENT:

C. A. Young, of Princeton, New Jersey.

VICE-PRESIDENTS:

- A. Mathematics and Astronomy—W.A. Rogers, of Cambridge, Mass.
- B. Physics—H. A. Rowland, of Baltimore, Maryland. C. Chemistry—Edward W. Morley, of Cleveland, Ohio.
- D. Mechanical Science—De Volson Wood, of Hoboken, N. J.
- E. Geology and Geography—C. H. Hitchcock, of Hanover, N. H.
- F. Biology-W. J. Beal, of Lansing, Michigan.
- G. Histology and Microscopy—J. D. Cox, of Cincinnati, Ohio.
- H. Anthropology-O. T. Mason, of Washington, D. C.
- I. Economic Science and Statistics—F. B. Hough, Lowville, N. Y.

PERMANENT SECRETARY:

F. W. Putnam, of Cambridge, Massachusetts.

GENERAL SECRETARY:

J. R. EASTMAN, of Washington, D. C.

ASSISTANT GENERAL SECRETARY:

ALFRED SPRINGER, of Cincinnati, Ohio.

SECRETARIES OF THE SECTIONS:

- A. Mathematics and Astronomy-W. W. Johnson, Annapolis, Minn.
- B. Physics—C. K. Wead, Ann Arbor, Mich.
- C. Chemistry-J. W. Langley, Ann Arbor, Mich.
- D. Mechanical Science—A. J. Dubois, New Haven, Conn.
- E. Geology and Geography—Alexis A. Julien, New York City.
- F. Biology-S. A. Forbes, Normal, Ill.
- G. Histology and Microscopy—Carl Seiler, Philadelphia, Pa.
- H. Anthropology-G. H. Perkins, Burlington, Iowa.
- I. Economic Science and Statistics—Joseph Cummings, Evanston, Ill.

TREASURER:

WILLIAM LILLY, of Mauch Chunk, Pa.

SPELLING REFORM ASSOCIATION.

This body held its sixth annual meeting, at Harvard University, July 13, 1882. Prof. F. A. March, of Lafayette College, presided. On motion of Secretary Dewey, a graded pledge was adopted for general circulation which binds the signer to use some part, or the whole, of the revised spelling. Prof. Scott was appointed to make a list of simplified spellings, authorized by standard English dictionaries. The Fonetic Teacher, published by T. R. Vickroy, St. Louis, was adopted as the official organ of the Association.

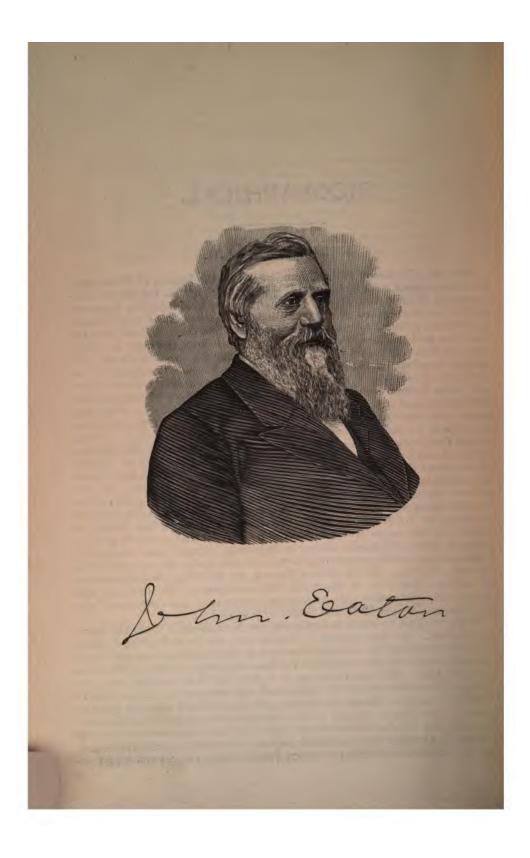
The officers for the year are: Prof. Francis A. March, President, Easton, Penn.; Melville Dewey, Secretary, Boston; T. R. Vickroy, Treasurer, St. Louis.

BIOGRAPHICAL.

JOHN EATON, LL.D.

General John Eaton is the Commissioner of the Bureau of Education, or, as the statute calls it, the "Office of Education" in the Interior Department, Washington, D. C. This bureau was established by Congress in 1867, at the request of the educational workers of the United States. Its function is solely to "collect such statistics and facts as shall show the condition and progress of education," and to distribute the same in reports and circulars. It has no control over educational systems or methods. Its relation to education is the same as that of the Bureau of Statistics in the Treasury Department is to trade, commerce, and finance. General Eaton has been Commissioner since 1870. He is a native of Sutton, New Hampshire, and was graduated at Dartmouth College in 1854. He began educational work as a teacher, in his sixteenth year, as a means of paving his college expenses. On graduating, he became principal of a ward school in Cleveland. His success attracted attention, and in less than two years he was solicited to superintend the schools of the city of Toledo. He accepted the invitation, and served as superintendent until 1859, when he resigned to study for the ministry at Andover, Massachusetts. In 1861 he was ordained, and soon thereafter entered the army as chaplain of the Twenty-seventh Ohio Regiment of Volunteers. General Grant put him in charge of the freedmen in the Mississippi Valley. What should be done with the negro was an unsolved problem at that period in history. General Eaton organized them in industries, schools, and regiments. Thousands of whites, whose homes were broken up by the war, were also cared for by him. At the close of the war, by the aid of prominent men, he founded the Post, a Memphis daily newspaper. In 1867 he was elected superintendent of schools in Tennessee, and organized the common-school system of that State.

While in Ohio he aided in organizing the Northwestern Ohio Teachers' Association. As chairman of a committee of the State Teachers' Association he prepared the memorial to the Legislature which resulted in the establishment of the Institution for the Reformation of Juvenile Offenders, at Lancaster. His experience as a teacher in New England while in college, as superintendent in Ohio, and his observations and labors in Tennessee and the Mississippi Valley, gave him thorough insight into the needs of the public schools of the country and into the difficulties confronting the educational workers. His work as Commissioner has required his personal visitation to all parts of the country. It may be said, truthfully, that no other man is more familiar with the condition of pop-



ular education and of every class and grade of educational institutions. His ten annual reports, as Commissioner, are a wonderful history of

educational progress.

The great practical service of the Bureau, as an educational exchange, is gratefully acknowledged by the educators in every field. General Eaton has secured for the Bureau a large educational library and a considerable collection of educational appliances, instruments, and models of school furniture. Dartmouth conferred the degree of LL.D. upon General Eaton in 1876. At an alumni meeting at that college, a few years ago, the venerable Prof. Sanborn presented Gen. Eaton as a son of Dartmouth who had done more for education than any living man.

WILLIAM ELKANAH COLEMAN, A.M.,

STATE SUPERINTENDENT OF PUBLIC SCHOOLS OF MISSOURI.

The subject of this sketch was born in Trimble County, Kentucky, February 1, 1841, and is therefore forty-two years of age. His parents moved to Missouri and settled in Warren County, eleven miles east of Warrenton, on the old Boon's Lick Road, in September, 1841. Here William spent his boyhood and youth on the farm, having the advantages of the public school in a country district for only a few months in the year during the winter season. Like the sons of most farmers twenty years ago, he reached manhood with an ordinary common-school education.

In 1861, when just twenty years of age, Mr. Coleman enlisted in the Confederate service, where he remained until the close of the war. He served under Gen. Price, in Missouri and Arkansas, until the First Missouri Brigade was transferred to the east side of the Mississippi River. He was Ensign Sergeant of the Second Missouri Regiment, and at the battle of Altoona, October 3, 1864, he lost his left leg. When the war closed he returned to his home in Warren County and entered Jones' Commercial College, St. Louis, in September, 1865, from which institution he graduated. Early in 1866 he went to Trimble County, Kentucky, where, in April, he began his successful career as teacher. Since that time all his ability, energy, and time have been devoted to the cause of public education. He taught two and a half years in Kentucky, and then returned to his father's adopted State and taught school in Warren, Lincoln, and St. Charles counties.

Desiring to be more than a mediocre in his chosen profession, he entered the Kirksville Normal School, while it was yet a private institution. After said school had become a State institution, he graduated therefrom, receiving the honors of his class in 1873. Within four days after his graduation he was made principal of the public schools of Miami, Saline County, Mo., which position he held for two years. In 1875 he was



elected Superintendent of the Maryville public schools, and, in 1876, took charge of the schools of Liberty, Clay County, Mo., which position he held for five years, with great satisfaction to his patrons, and much honor to himself. When the citizens of Marshall had built a fine school-house, realizing that their schools had never been properly organized, they, in 1881, selected Prof. Coleman to organize their schools. To him belongs the honor of establishing, in one year, a system of city schools at Marshall, Mo., which is surpassed by none in the State

On July 26, 1882, the Democratic party of Missouri nominated him for the office of State Superintendent of Public Schools. His election by an overwhelming majority—running ahead of his ticket several thousand votes—is a just tribute to a faithful public servant and a deserved recognition of that profession at the head of which he stands. His motto has ever been "Talent receives its due reward and merit its just compensation." His work for twelve years has been in the line of promotion. Few men, in such a brief period, have been promoted from

a log school-house to the office of State Superintendent.

Prof. Coleman is a consistent Christian gentleman in a positive way; he believes in his religion and carries it out. His most striking characteristics are his transparent honesty, which removes from every one's mind the idea that he can act from hidden motives; and the enthusiasm with which he goes into whatever he undertakes, even in the small affairs of life. Singularly cordial and frank in his manner, there is no danger that we shall hear complaints during his term, of haughty official reserve. A devout believer in all honest efforts at education, schools of every grade, both public and private, will find in him a faithful friend and wise counselor. Pre-eminently a man of the people, he is destined to have a powerful influence in shaping good educational legislation—something which is sadly needed.

EDWARD HENRY LONG,

SUPERINTENDENT OF THE PUBLIC SCHOOLS OF ST. LOUIS.

Edward Henry Long was born in Livonia, Livingstone County, New York, October 4, 1838. Following the path trod by so many New England teachers, we find his early school life passed in the common school, and his training as a youth received in one of the excellent academies, which are the district high schools. At the age of twenty, having saved enough of the money earned in teaching district schools to defray the expenses of a more extensive literary course than he had up to this time pursued, he entered Genesee College (now Syracuse University). He remained here some time, but did not graduate. In 1867 he was engaged in the schools of Buffalo. In 1870 he was made principal of one of the St. Louis public schools; in 1874, elected Assistant Superintendent, which position he filled for six years. He was universally popular with the



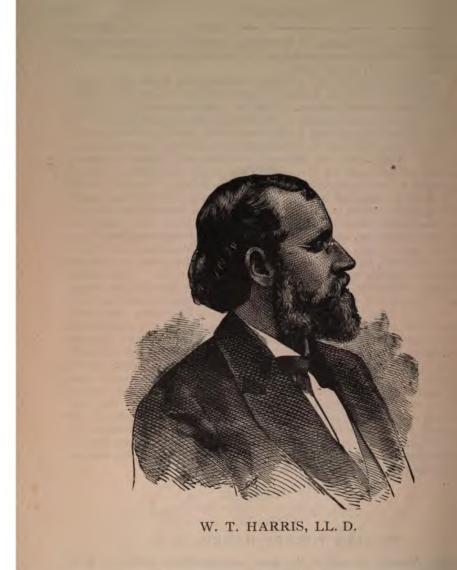
teachers, and has rare ability for developing whatever of talent a teacher may have. In 1880 he was elected to his present position, which he has

ably filled for nearly three years.

It is not the object of the present sketch to do more than give a brief account of his work as Assistant Superintendent and Superintendent of the St. Louis Public Schools. The first vigorous work of Mr. Long was felt in the improved reading of the lower grades in our schools. He argued wisely that to read well a child must know words, and this knowledge could be acquired only by the teacher's careful and repeated presentation of it. Again, that the necessary emphasis and inflection must at first be an imitative act on the part of the pupil, and that the teacher must present a correct example for the pupil to follow. The mere statement of these pedagogical truths would have availed little in the process of gaining better results in this study had they not been followed up by close, critical supervision of both principals and teachers. Mr. Long gave this personal attention, and the abridgment of the amount required to be read in a year's time, with a greatly increased amount of attention to what was required, have produced results highly satisfactory, as shown in the excellent reading now obtained in our primary grades. The method of teaching arithmetic, though not entirely his, has reached its present degree of excellence through his untiring determination, that the work must be well done as the pupil progressed. Principals supervised teachers more closely, examined work more frequently, and graded as a matter of course more accurately. Under his administration as Superintendent much of the old course of study has been eliminated, and what has been left tends largely to that which is of the most practical benefit to the pupils. In no one thing is he as a Superintendent stronger than in this quiet control of the Board of Education, which recognizes him as a man of strong good sense, supported by an indomitable will and unflinching honesty, yielding when he can to gratify the wishes of his co-laborers, yet immovable when he feels the position he has taken is the right. Mr. Long, though young, comparatively speaking, in the work of superintending, shows marked administrative ability, and his reports give evidence of constantly developing power.

WILLIAM TORREY HARRIS, LL.D.

William Torrey Harris, LL.D., was born in North Killingly, Connecticut, September 10, 1835. He is a descendent, on his father's side, from Thomas Harris, who emigrated to Rhode Island, with its founder, Roger Williams. His mother was a descendant of William Torrey, who left England and settled in Weymouth, Massachusetts, in 1640, with his son Samuel. He was educated at a country district school in Connecticut, and attended academies at Woodstock, Connecticut, and at Andover and Worcester, Massachusetts. After teaching several terms he entered Yale College, in 1854, being then in his eighteenth year. He remained three years (leaving in 1857). He did not complete his course at Yale, but the



college subsequently conferred upon him the degree of M. A. unsolicited. As President Wolsey wrote, "In consideration of your services to the cause of education and to that of philosophy." The degree of LL. D. was afterward conferred upon him by the University of the State of Missouri.

In August, 1857, Mr. Harris arrived in St. Louis, and engaged in teaching. He became connected with the public schools of the city, in May, 1858, as assistant teacher in the Franklin School. He was appointed Principal of the Clay School—the first graded school in the city—in 1859. After eight years of service as Principal of the Clay School, in which position he gave the utmost satisfaction, he was, in 1867, appointed assistant superintendent. In May of the following year, the Board of School Directors elected him Superintendent of the St. Louis Public Schools, and he was re-elected each year, and held this important and honorable position until May, 1880. Upon assuming the responsibilities of his office, Mr. Harris immediately commenced a series of improve ments in the public-school system as then taught, which have produced the most beneficial results, and which have challenged the criticism and commanded the admiration of educators everywhere.

Mr. Harris also introduced the present method of German instruction. Instead of having German taught in separate schools, it is distributed in the different schools in the city, thus removing all elements of caste or This system, which works so harmoniously and successfully in St Louis, is now generally adopted throughout the West. Under Mr. Harris' system of classification and grading, the rigid character of the old schools has passed away, and the mobility is such that slow pupils are neither neglected nor overworked, and the apt scholars not retarded nor unduly stimulated. The method of teaching the natural sciences in the St. Louis schools is another marked feature of Mr. Harris' administration. It is so arranged as not to interfere with the other branches, having The plan is to give each pupil but one lesson of an hour each week. who passes through the grades three complete courses of instruction in natural science. Each course includes topics from the grand divisions of botany, zoology, and natural philosophy, and is so graded that the beginner is taught chiefly concerning his playthings, and the natural objects familiar to him.

On his retirement from the superintendency of the St. Louis Public Schools, Mr. Harris was the recipient of many testimonials expressive of the high esteem in which he was held by all with whom he had been connected in his educational work. Among these was a gold medal presented by the citizens of St. Louis as a token of their appreciation of his eminent services in the cause of public education there. He was also presented with a letter of credit for \$1,000 for defraying his expenses on a prospective trip to Europe to study and observe recent educational methods abroad. A beautifully engrossed copy of complimentary resolutions was presented to him by the teachers of the city, containing 1,100 signatures.

The American Journal of Education, speaking of the honors paid to him on his retirement, said:

"It seems a right and proper thing to do—this recognition of the eminent services of Dr. William T. Harris, on his retiring from the position of Superintendent

of the Public Schools of St. Louis—by the presentation of a gold medal and a letter of credit. Valuable and praiseworthy as these testimonials are, in and of themselves, the volume of autograph letters, and the cordial, appreciative indorsement of Dr. Harris and his work which they contain, will ever remain in the family a legacy of priceless value. Letters from statesmen, ministers, physicians, bankers, lawyers, manufacturers, merchants, railroad presidents—letters from leading citizens representing every great interest which the schools have benefited—these, after all, form a testimonial beyond price.

"What other great city, what great State has thus, voluntarily, put itself on record by the action of its representative men, with so strong an indorsement of the value of the public-school system, by honoring so conspicuously—as one letter inclosing a check to the committee from a gentleman from Maine phrased it—'the man who has done more for the cause of universal education than any other living

American?'"

At the Paris Exposition, in 1878, he was made an officer of the French

Academy in recognition of his great services to education.

In 1875, at the urgent solicitation of Messrs. D. Appleton & Co., Dr. Harris commenced the preparation of the popular "Appletons' Readers," of which over three million copies are now in use throughout the country.

He is editor of the *Journal of Speculative Philosophy*, which, now in its seventeenth volume, has achieved a permanent and gratifying success. It is gaining ground in this country, and has won a wide and hearty recognition among the thinking men of Germany, and throughout Europe.

In 1873 he prepared for the Bureau of Education, at Washington, the "Brief Statement of the Theory of Education in the United States," to present at the Vienna Exposition; and was distributed in large quantities at the French Exposition in Paris. He was elected President of the National Educational Association in 1875. He has prepared important papers on (a) The Course of Study from the Primary School to the College; (b) The Classification of Grading in the Public Schools; (c) Moral Education in the Public Schools.

His contributions to magazines and newspapers, and his lectures and addresses upon educational, metaphysical, scientific, and artistic themes, are numerous,

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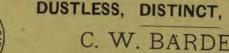
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